APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

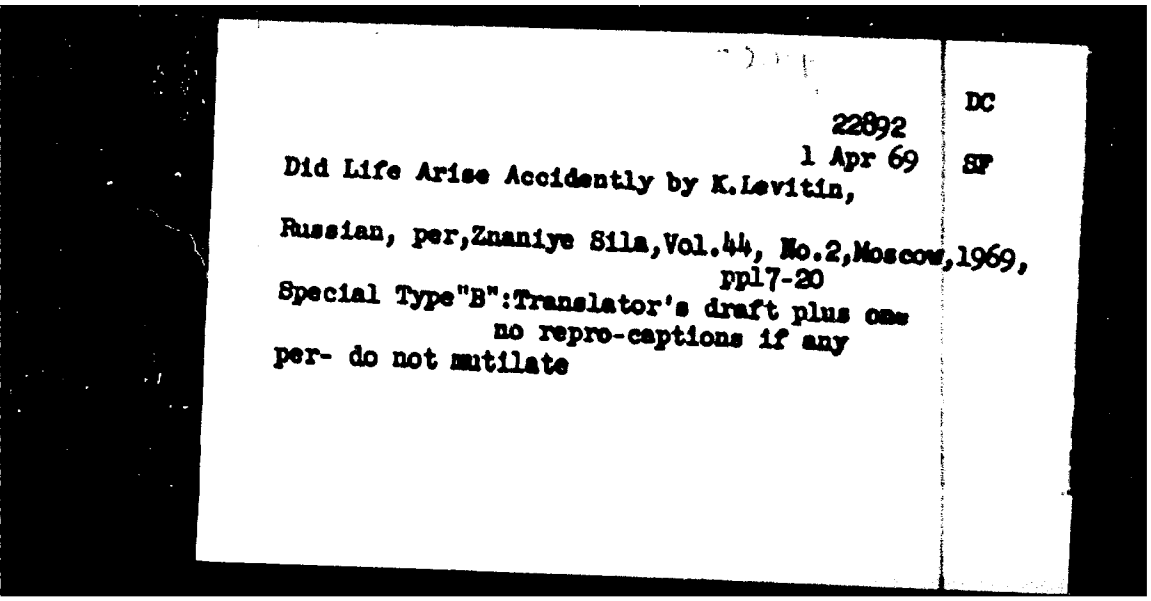
Specialists Examine Future Highway Problems,
16 pp.
RUSSIAN, per. Znaniye-Sila, Kaunas, No 2,
1969, pp 2-6.
JPRS 48024

Sci-Mech, Ind, Civ & Mar Engr
May 69

382,017

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



22892 DC
1 Apr 69 SF

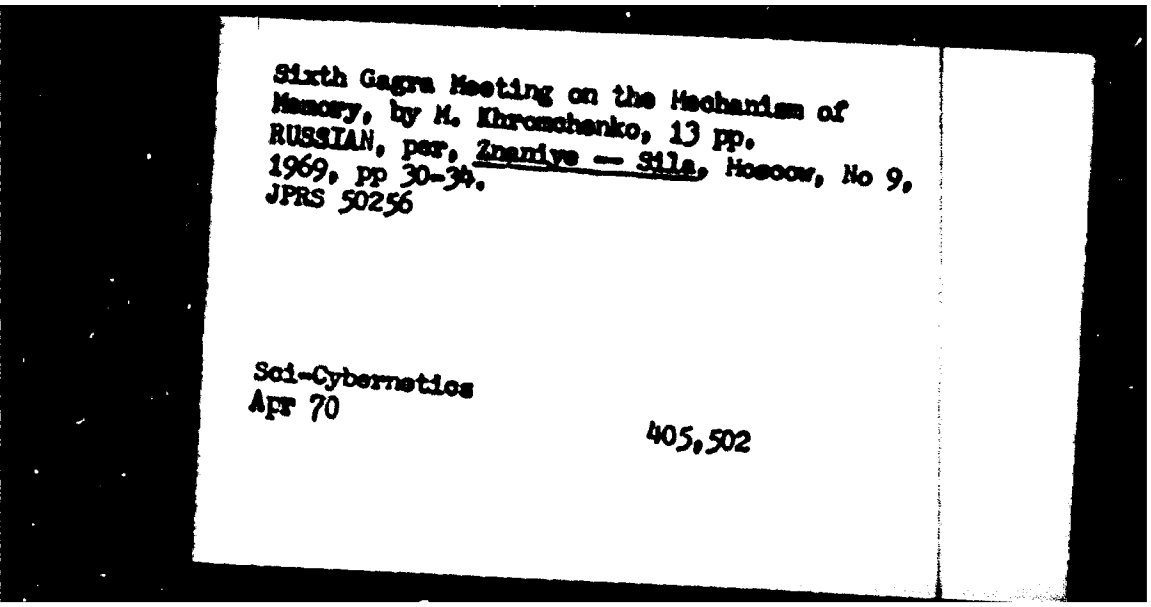
Did Life Arise Accidently by K.Levitin,

Russian, per,Znaniye Sila,Vol.44, No.2,Moscow,1969, pp17-20

Special Type"B":Translator's draft plus one no repro-captions if any per- do not mutilate

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



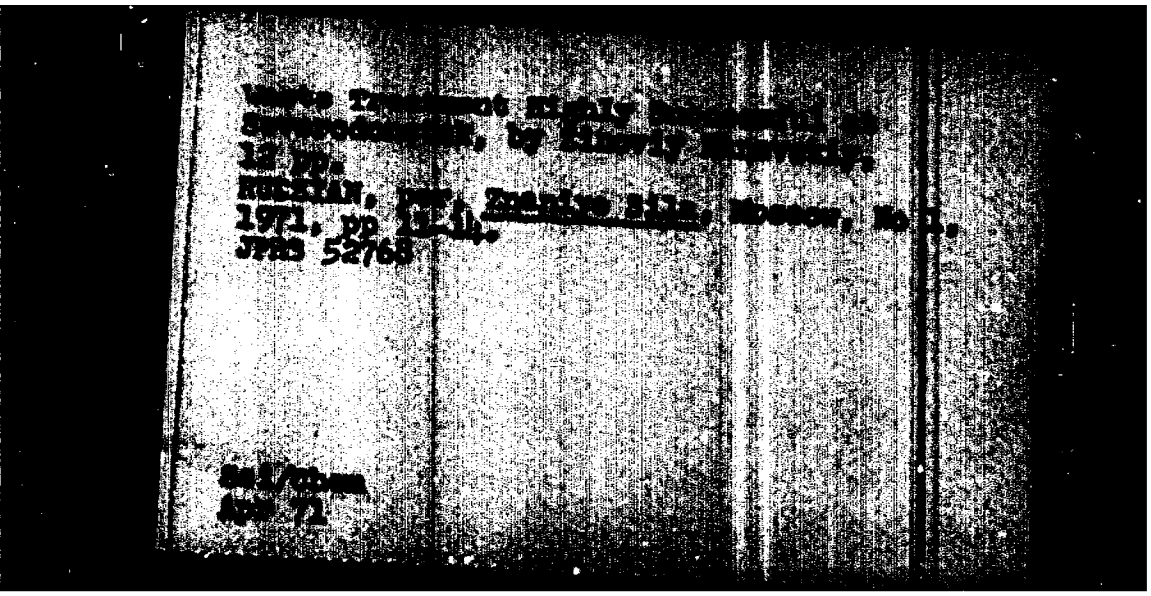
Sixth Gagra Meeting on the Mechanism of Memory, by M. Khromchenko, 13 pp.
RUSSIAN, per, Znaniye — Sila, Moscow, No 9, 1969, pp 30-34.
JPRS 50256

Sci-Cybernetics
Apr 70

405,502

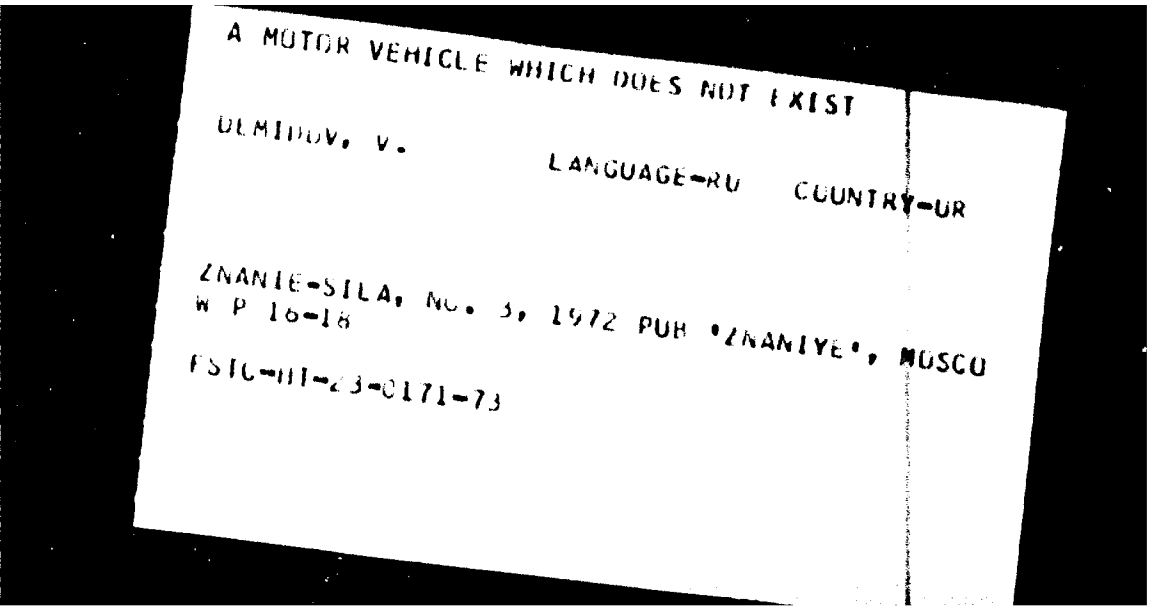
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



A MOTOR VEHICLE WHICH DOES NOT EXIST

DEMIDOV, V.

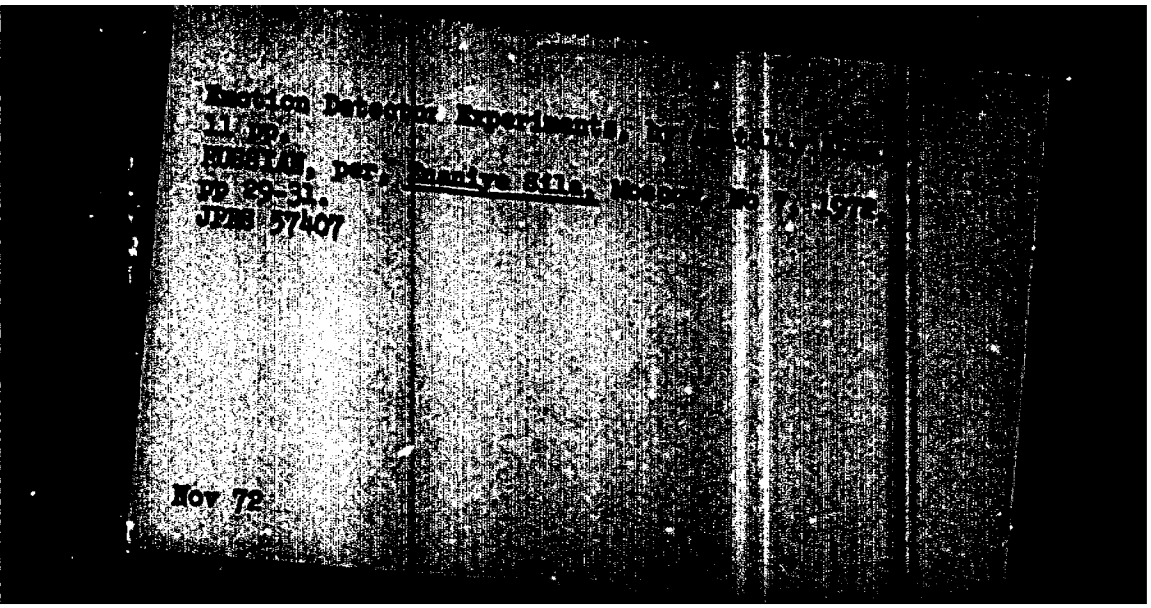
LANGUAGE-RU COUNTRY-UR

ZNANIE-SILA, NO. 3, 1972 PUB 'ZNANIYE', MOSCO
W P 16-18

FSTC-HT-23-0171-73

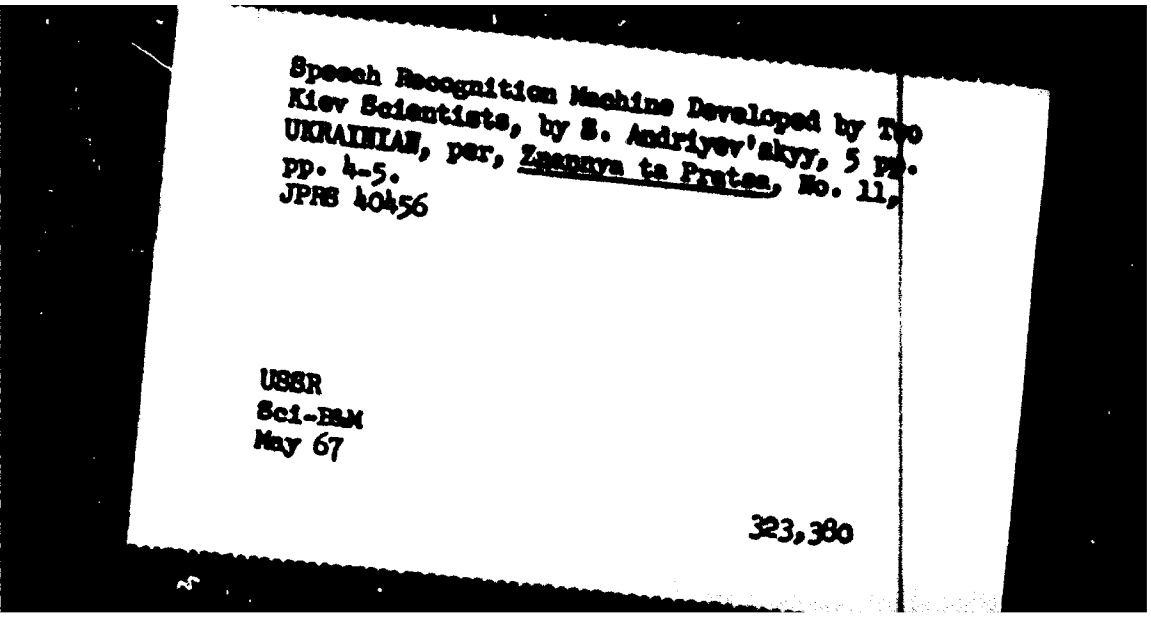
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0




APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



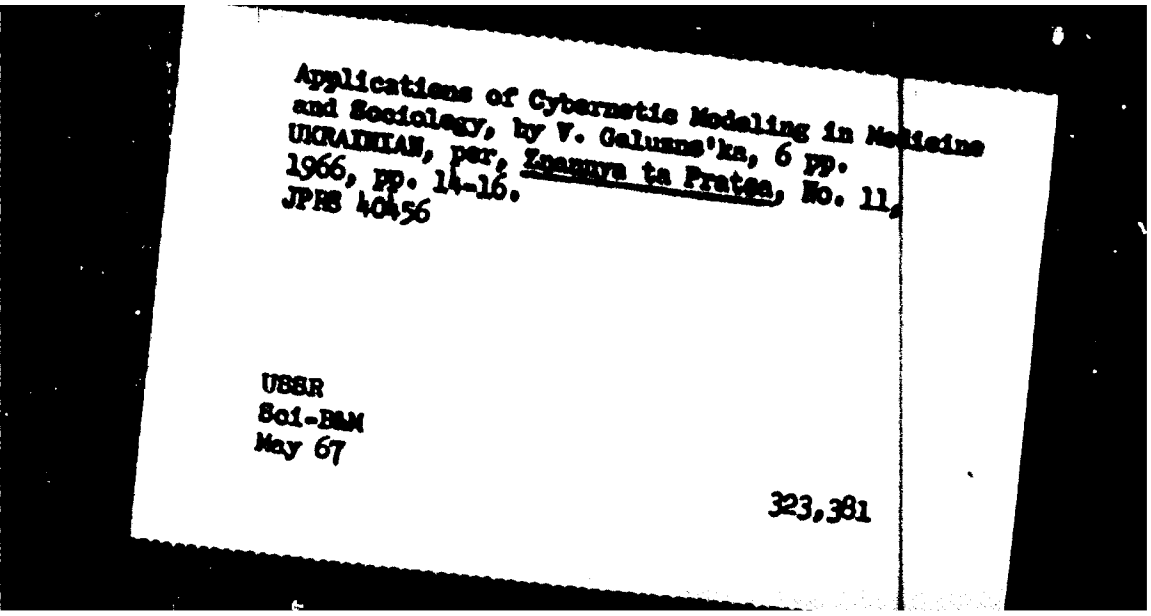
Speech Recognition Machine Developed by Two Kiev Scientists, by S. Andriyev'skyy, 5 pp. UKRAINIAN, per, Znannya ta Pratsa, No. 11, pp. 4-5.
JPRS 40456

USSR
Sci-Eng
May 67

323,380

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



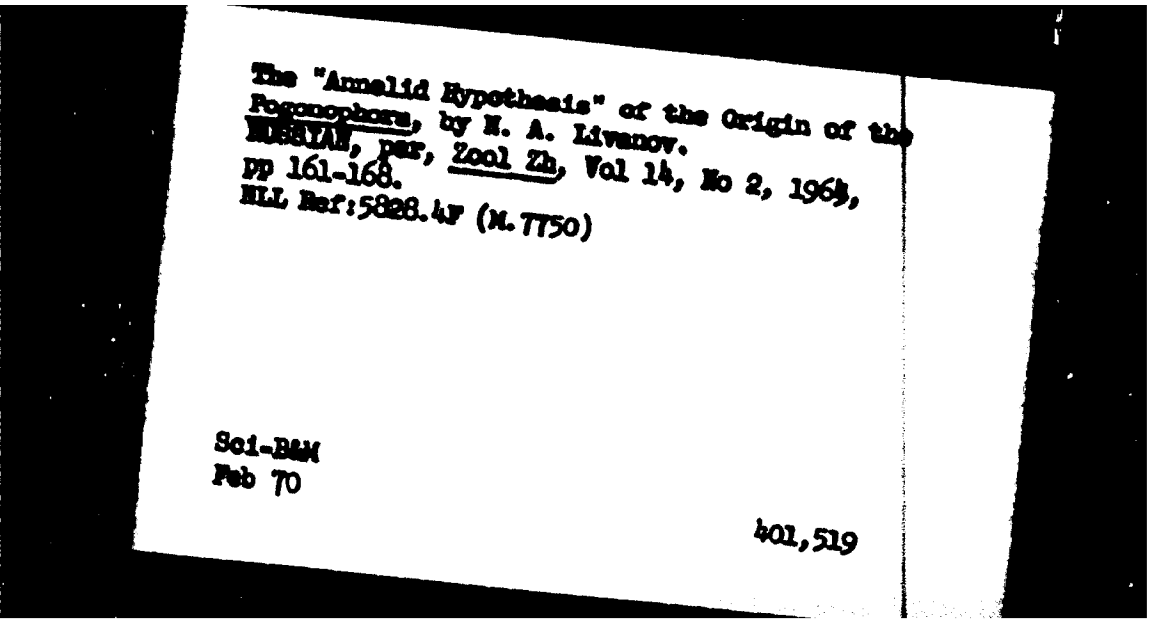
Applications of Cybernetic Modeling in Medicine and Sociology, by V. Galunenko, 6 pp. UKRAINIAN, per, Znannya ta Pratsa, No. 11, 1966, pp. 14-16.
JPRS 40456

USSR
Sci-Bkm
May 67

323,381

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



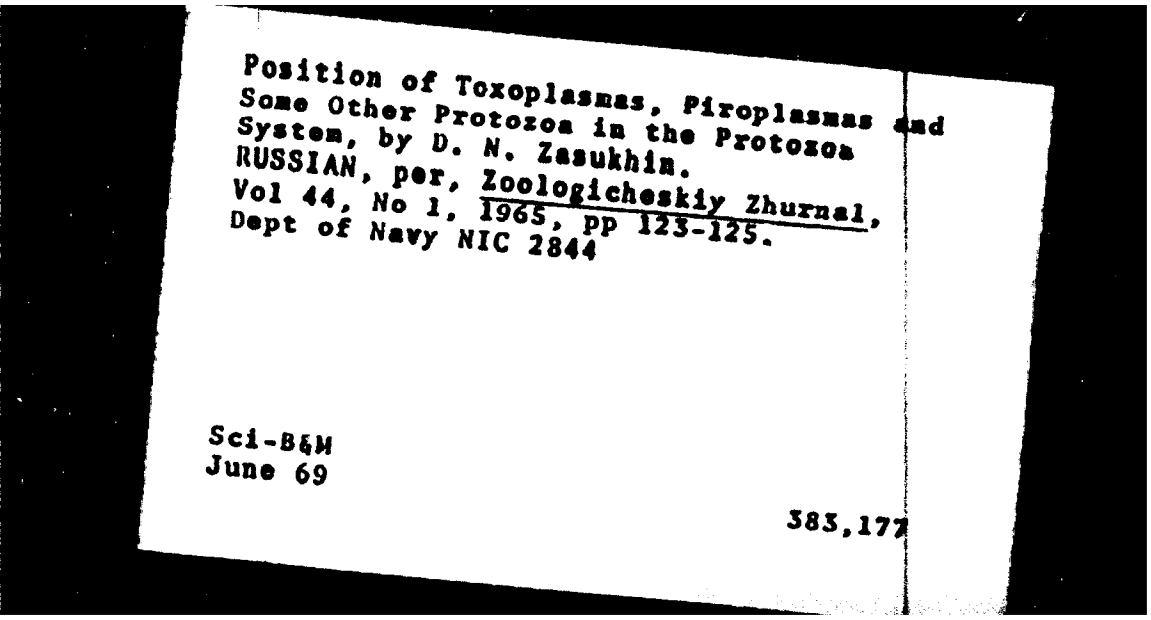
The "Annelid Hypothesis" of the Origin of the Pogonophora, by N. A. Livanov.
MOSKVA, per, Zool Zh, Vol 14, No 2, 1963, pp 161-168.
NLL Ref:5828.4F (M.7750)

Sci-B&M
Feb 70

401,519

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



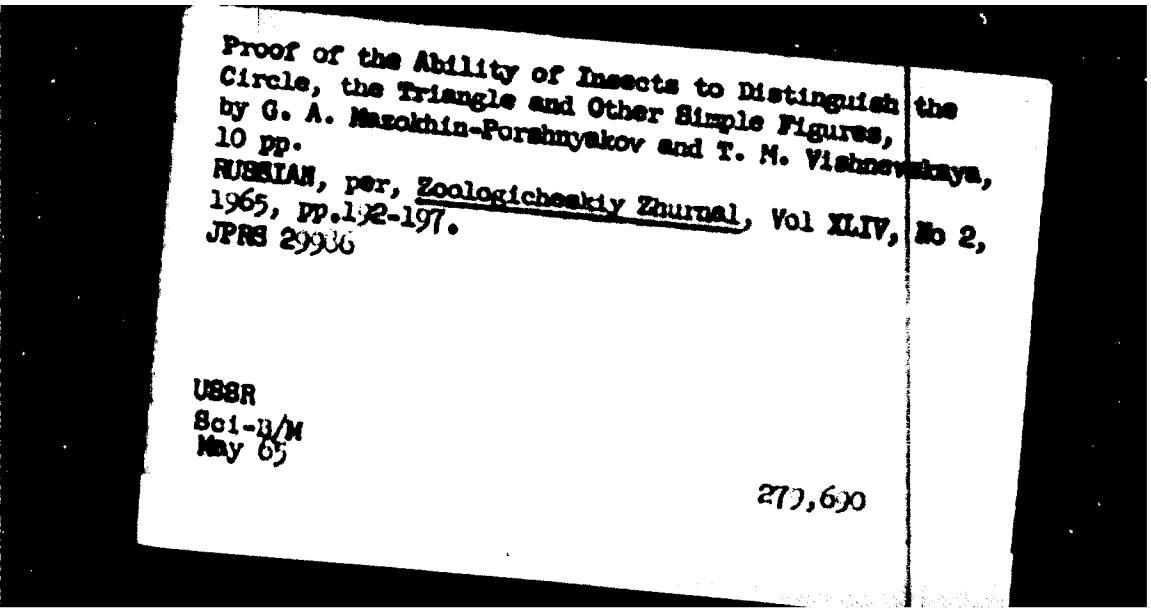
Position of Toxoplasmas, Piroplasmas and Some Other Protozoa in the Protozoa System, by D. N. Zasukhin.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 44, No 1, 1965, pp 123-125.
Dept of Navy NIC 2844

Sci-B&M
June 69

383,177

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



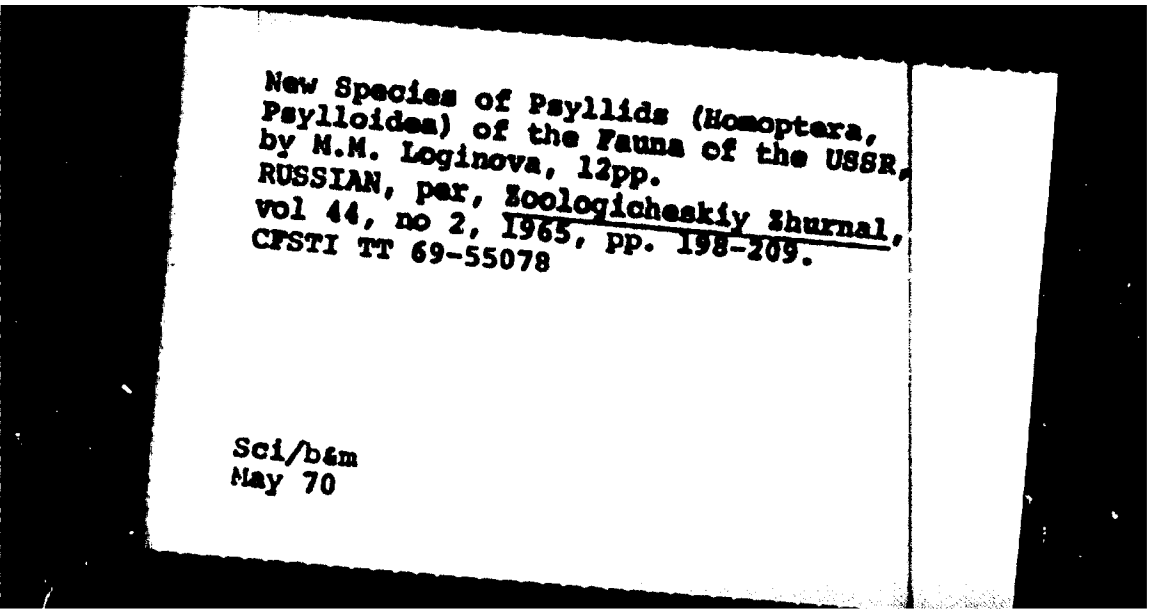
Proof of the Ability of Insects to Distinguish the Circle, the Triangle and Other Simple Figures, by G. A. Mazokhin-Porshnyakov and T. M. Vishnevskaya, 10 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol XLIV, No 2, 1965, pp.192-197.
JPRS 29936

USSR
Sci-B/M
May 65

270,690

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

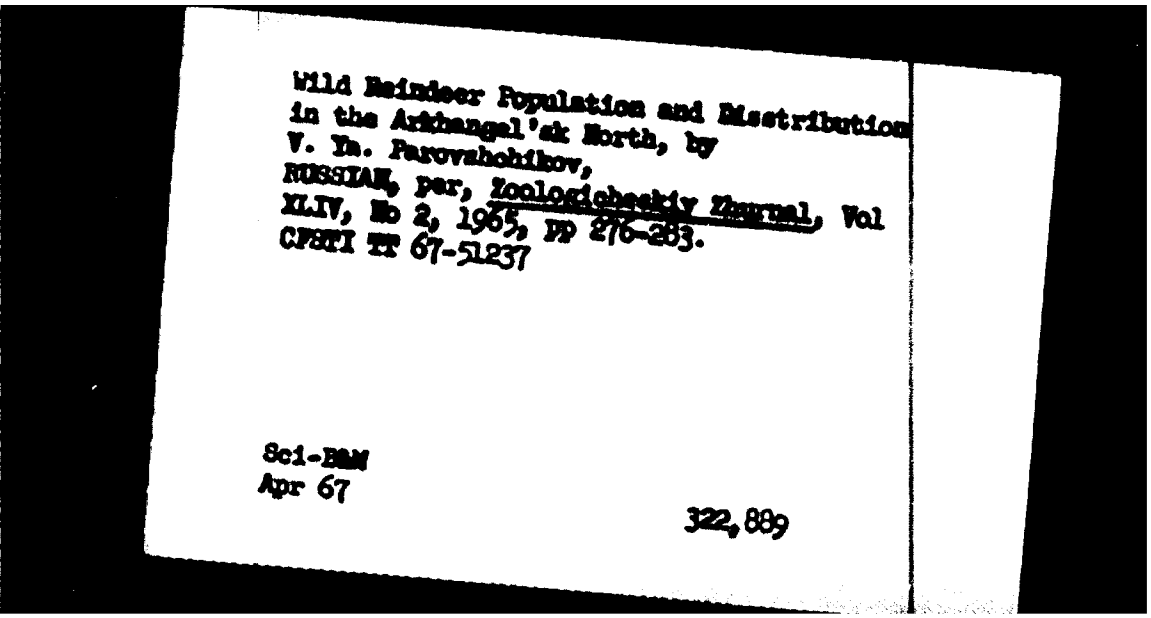


New Species of Psyllids (Homoptera, Psylloidea) of the Fauna of the USSR, by M.M. Loginova, 12pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, vol 44, no 2, 1965, pp. 198-209.
CFSTI TT 69-55078

Sci/bem
May 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



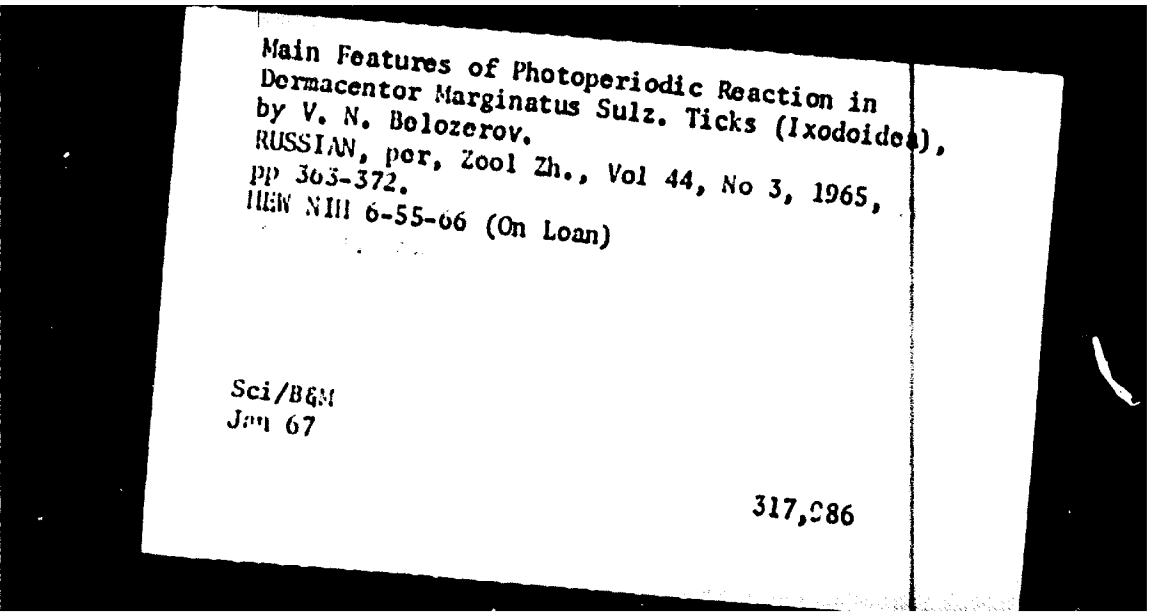
Wild Reindeer Population and Distribution in the Arkhangel'sk North, by V. Ya. Parovshchikov, RUSSIAN, per, Zoologicheskiy Zhurnal, Vol XLIV, No 2, 1965, pp 276-283. CFSTI TT 67-51237

Sci-Bkm
Apr 67

322,889

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



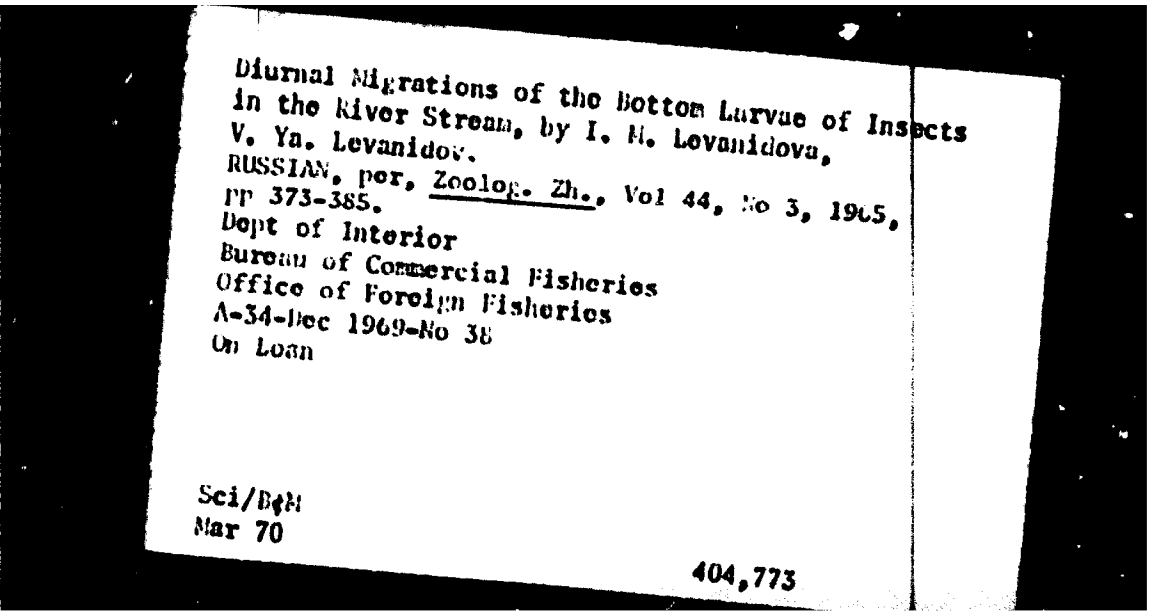
Main Features of Photoperiodic Reaction in Dermacentor Marginatus Sulz. Ticks (Ixodoidea), by V. N. Bolozerov.
RUSSIAN, por, Zool Zh., Vol 44, No 3, 1965, pp 363-372.
HEW NIH 6-55-66 (On Loan)

Sci/B&M
Jan 67

317,086

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



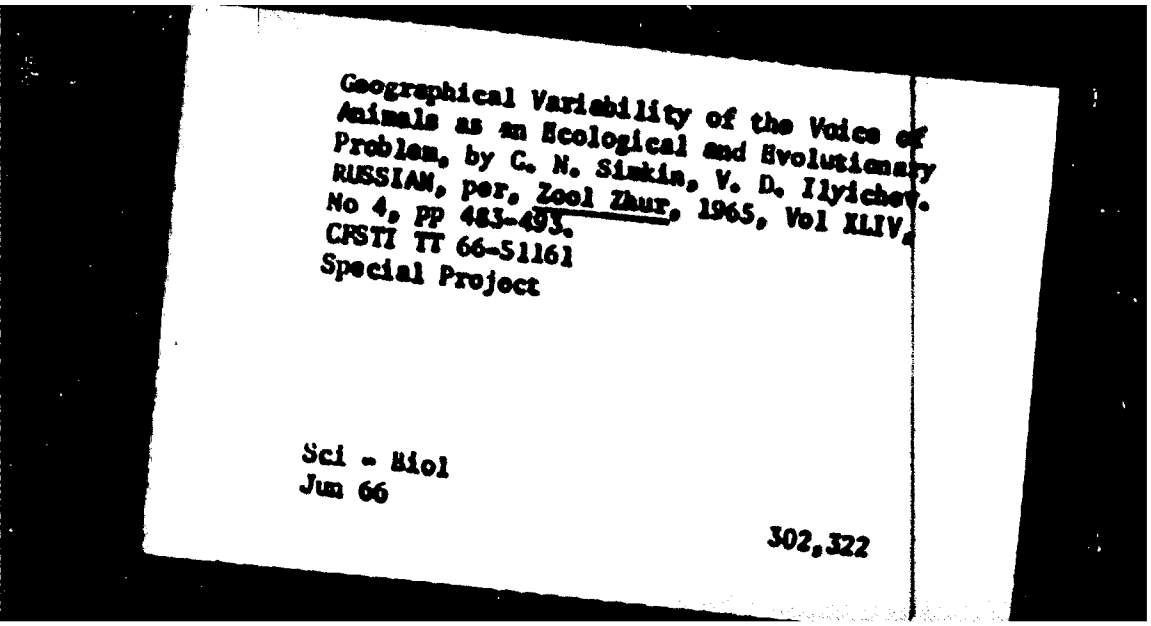
Diurnal Migrations of the Bottom Larvae of Insects in the River Stream, by I. N. Levanidova, V. Ya. Levanidov.
RUSSIAN, per, Zoolog. Zh., Vol 44, No 3, 1965, pp 373-385.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-34-Dec 1969-No 38
On Loan

Sci/Bgn
Mar 70

404,773

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



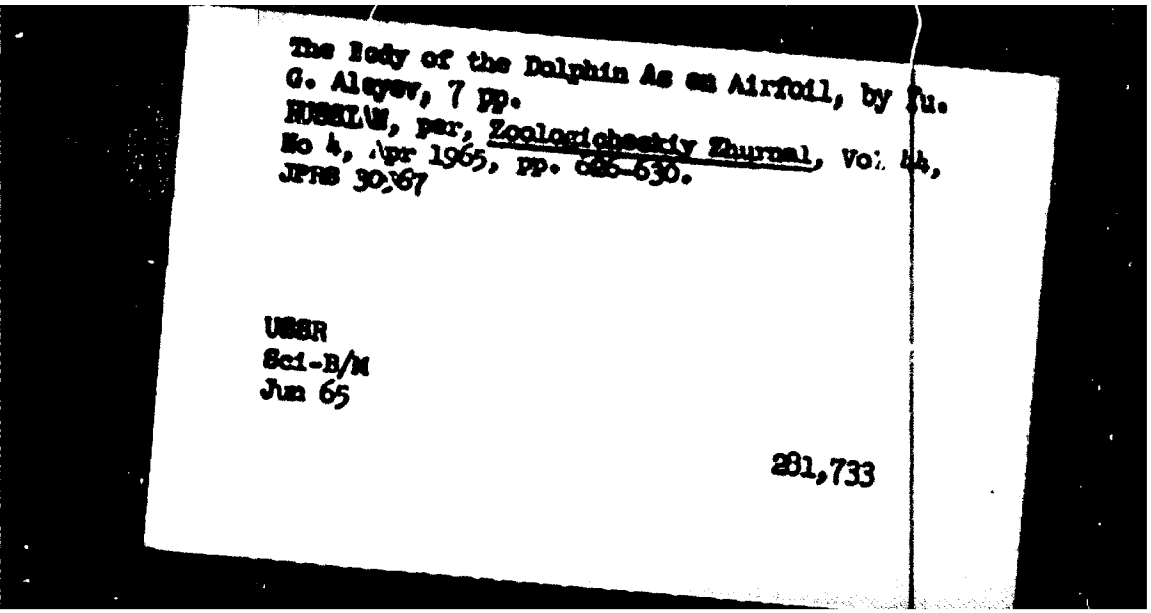
Geographical Variability of the Voice of Animals as an Ecological and Evolutionary Problem, by C. N. Simkin, V. D. Ilyichev. RUSSIAN, per. Zool Zhur, 1965, Vol XLIV, No 4, PP 483-493.
CFSTI TT 66-51161
Special Project

Sci - Biol
Jun 66

302,322

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



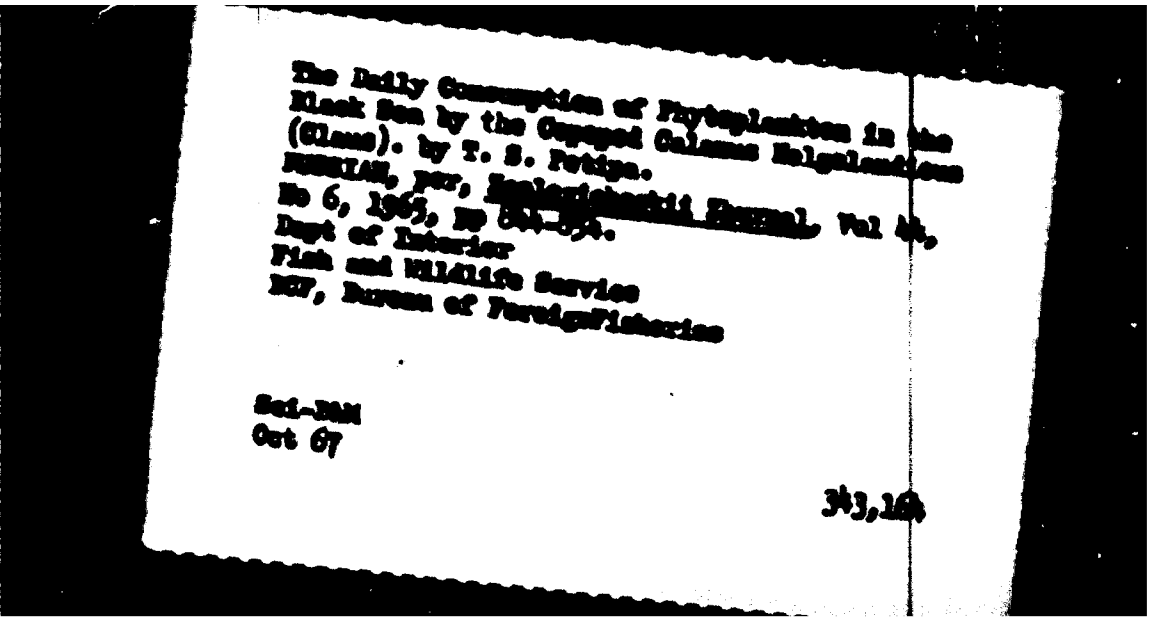
The Body of the Dolphin As an Airfoil, by Yu. G. Alexev, 7 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol. 44, No 4, Apr 1965, pp. 625-630.
JPRS 30,367

USSR
Sci-B/M
Jun 65

281,733

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



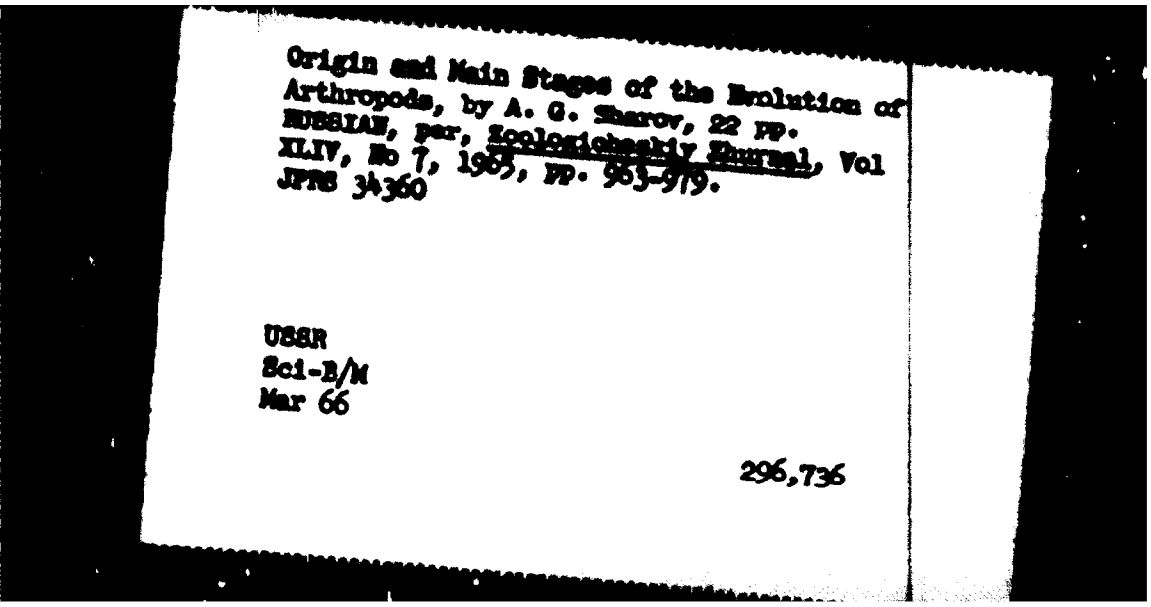
The Daily Consumption of Phytoplankton in the
Klamath Rm by the Copepod Calanus Helgolandicus
(Claus). by T. S. Petipa.
PERSIAN, per, Limnologicheskii Zhurnal, Vol 4,
No 6, 1963, pp 551-55.
Dept of Interior
Fish and Wildlife Service
NSF, Bureau of Commercial Fisheries

Sect-2AM
Oct 67

343,16

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



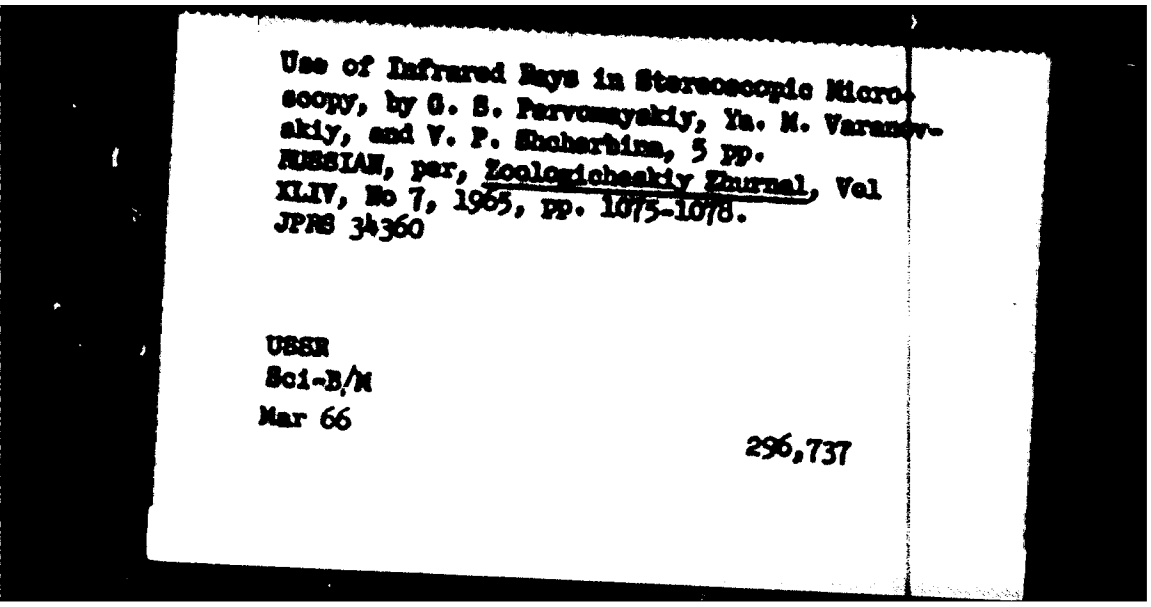
Origin and Main Stages of the Evolution of Arthropods, by A. G. Sharov, 22 pp. RUSSIAN, per, Zoologicheskiy Zhurnal, Vol XLIV, No 7, 1965, pp. 963-979. JPRS 34360

USSR
Sci-B/M
Mar 66

296,736

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



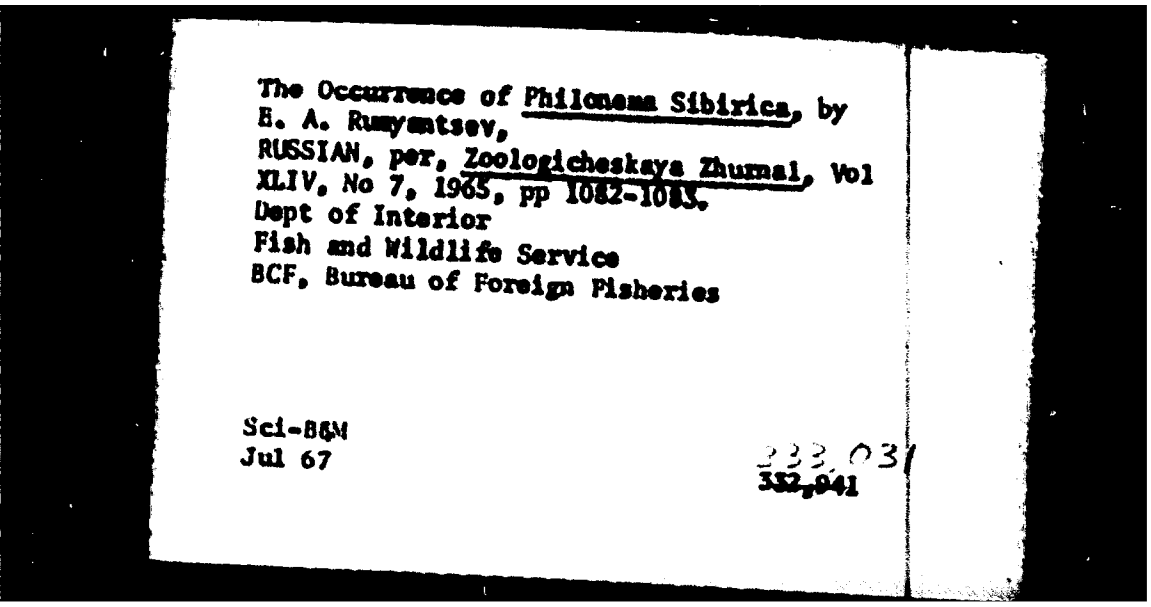
Use of Infrared Rays in Stereoscopic Microscopy, by G. S. Pervomayskiy, Ya. M. Varanov-skiy, and V. P. Shcherbina, 5 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol XLIV, No 7, 1965, pp. 1075-1078.
JPRS 34360

USSR
Sci-B/M
Mar 66

296,737

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



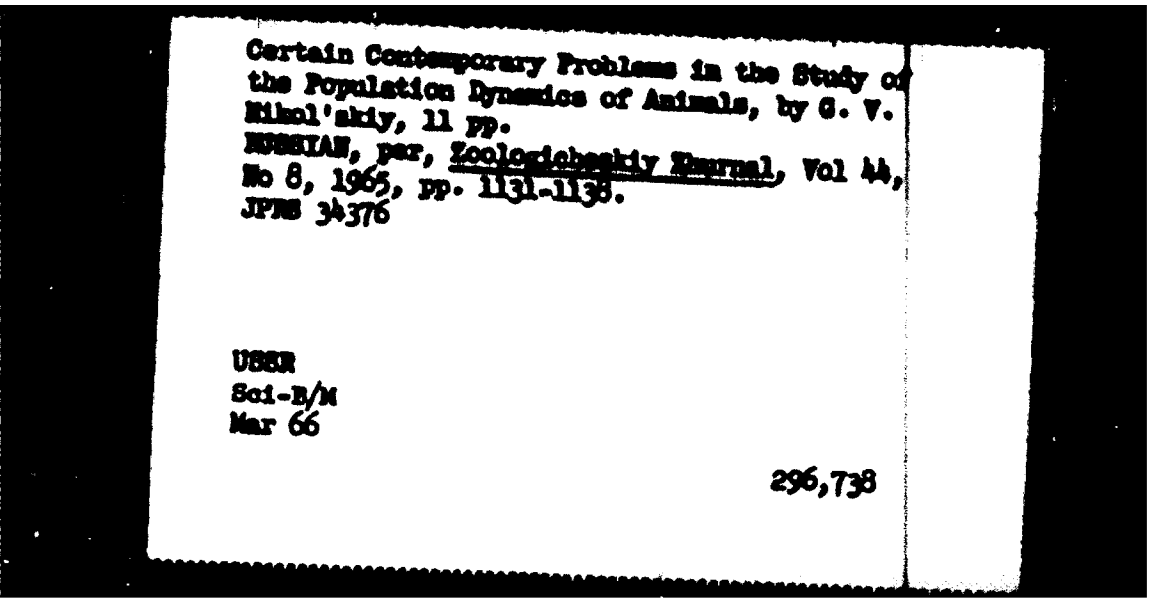
The Occurrence of Philonema Sibirica, by
E. A. Rumyantsev,
RUSSIAN, per, Zoologicheskaya Zhurnal, Vol
XLIV, No 7, 1965, pp 1082-1083.
Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

Sci-B&M
Jul 67

333.03
332,941

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



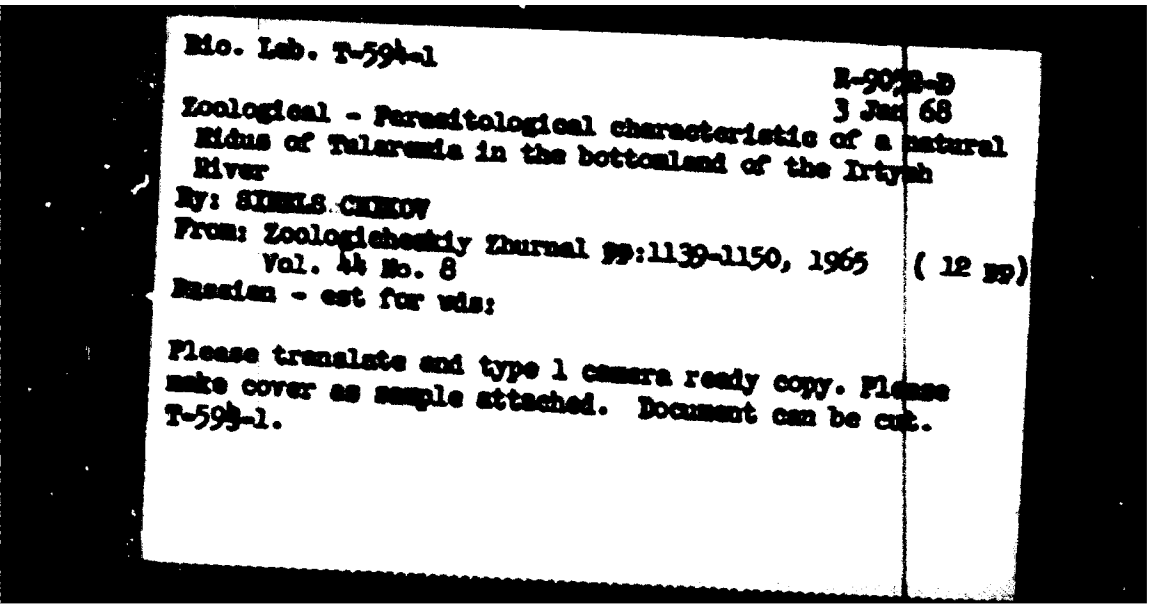
Certain Contemporary Problems in the Study of the Population Dynamics of Animals, by G. V. Nikol'skiy, 11 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 44, No 8, 1965, pp. 1131-1138.
JPRS 34376

USSR
Sci-B/M
Mar 66

296,738

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Bio. Lab. T-594-1

R-9028-D
3 Jan 68

Zoological - Parasitological characteristic of a natural Midus of Tularemia in the bottomland of the Irtysh River

By: SIMKIN CHEKOV

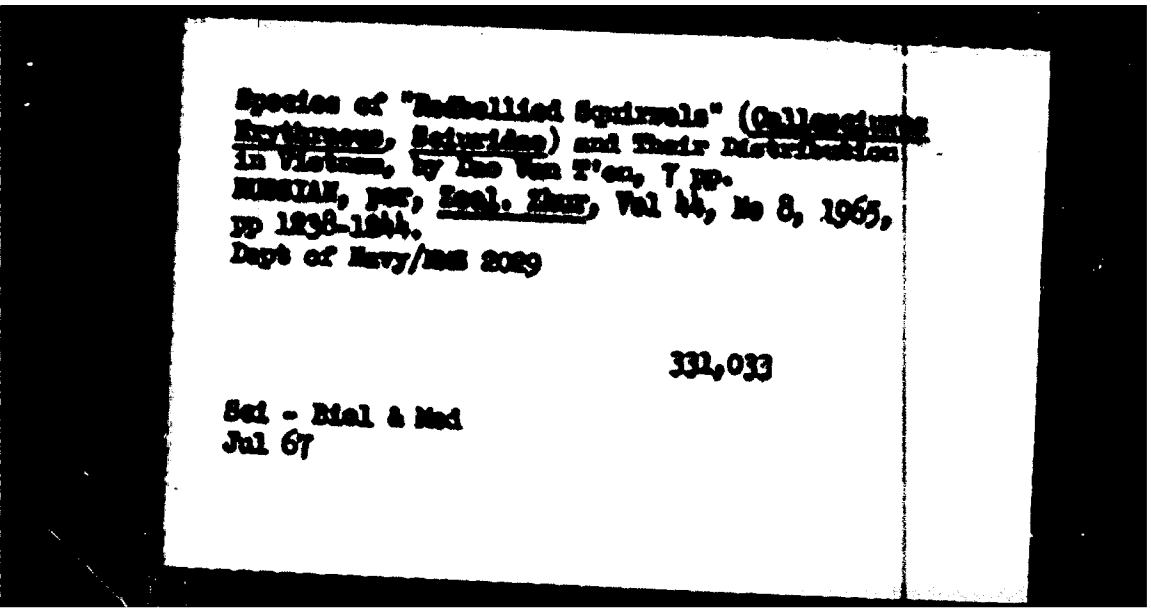
From: Zoologicheskiy Zhurnal 99:1139-1150, 1965 ( 12 pp)
Vol. 44 No. 8

Russian - est for wds:

Please translate and type 1 camera ready copy. Please make cover as sample attached. Document can be cut. T-594-1.

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



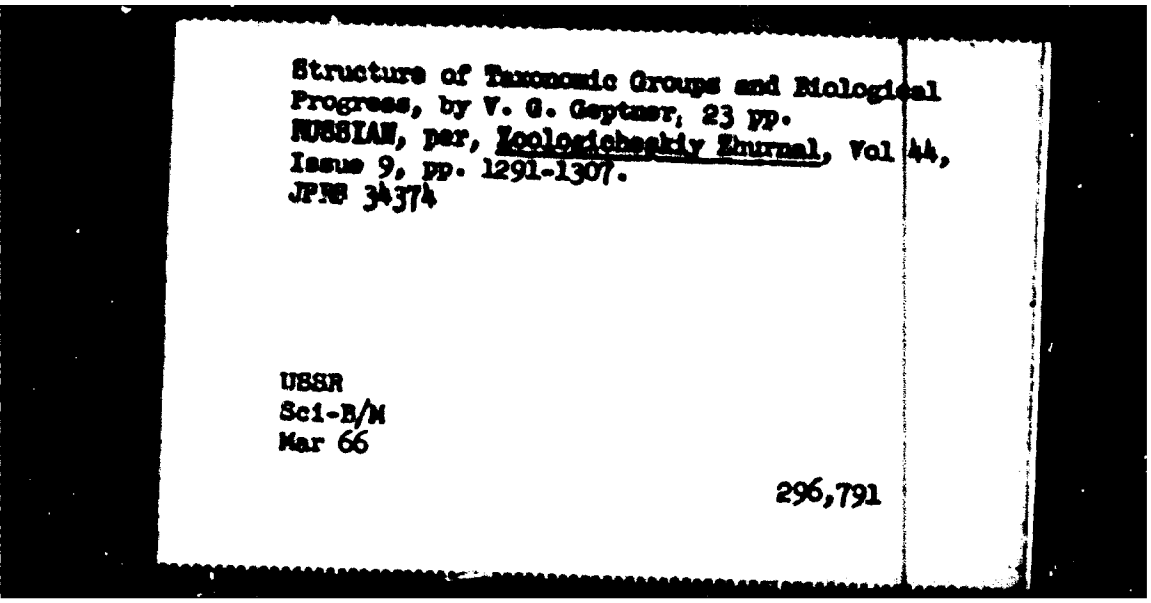
Species of "Ratbellied Squirrels" (Callosciurus Erythraeus, Sciuridae) and Their Distribution In Vietnam, by Dao Van T'en, 7 pp.
MIKROFAN, per, Zool. Zhur, Vol 44, No 8, 1965, pp 1238-1244.
Dept of Navy/BUMED 2089

331,033

Sci - Biol & Med
Jul 67

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Structure of Taxonomic Groups and Biological Progress, by V. G. Geptner, 23 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 44, Issue 9, pp. 1291-1307.
JPRS 34374

USSR
Sci-B/M
Mar 66

296,791

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

On Some Morphological Peculiarities of Wild Reindeer of the Taimyr Peninsula, by L. N. Michurin, 11 pp.
RUSSIAN, per. Zool Zhur. Vol KLIV, No 9, 1965, pp 1396-1404.
CFSTI TT 67-51236

Sci - B&M
Jun 67

326,041

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

A Case of Introduction Into USSR of the Tick Haemaphysalis Ornithophila Hoog, and Kohls, 1959 (Ixodiodea, Ixodidae) by a Migratory Bird, Turdus Dauma Lath, by M. V. Pospelova-Strom, et al.
RUSSIAN, per, Zool Zh, Vol 44, No 9, 1965, pp 1411-1412.
[illegible] NIH 12-35-65 (On LRan)

Sci/BGM
Mar 66

297,144

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

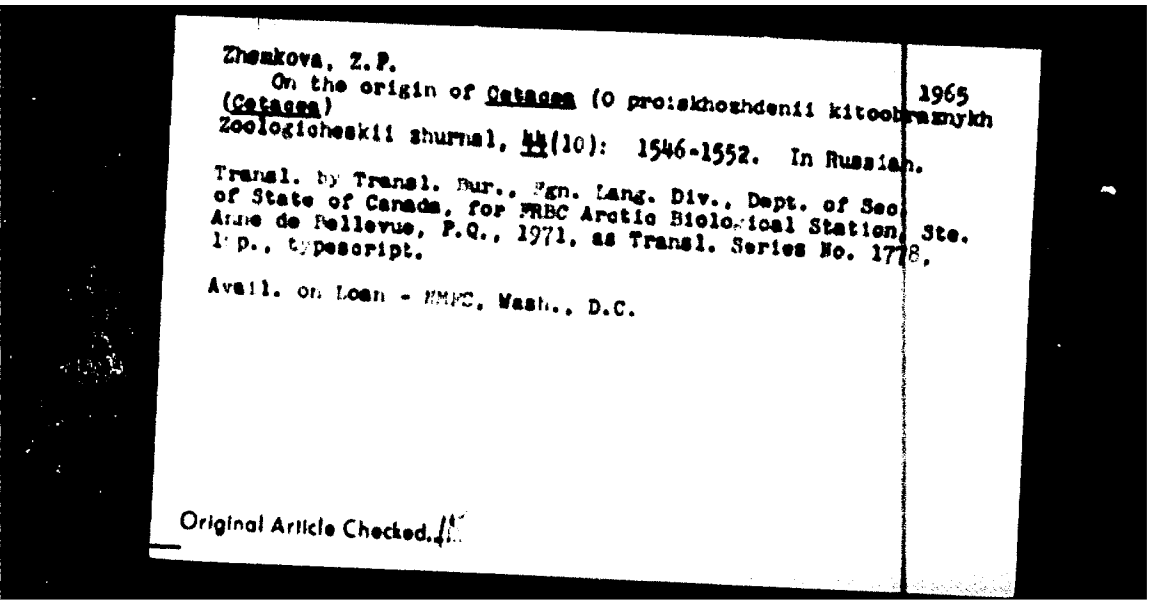
Action of Blood of Blunt-Nosed Viper on Ticks of the Genus Ornithodorus, by D. T. Zhogolev,
RUSSIAN, per, Zool Zh, Vol XLIV, No 9, 1965, pp 1422-1423.
NEW NIH 4-48-67
On Loan

Sci-B&M
May 67

326,935

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Zhenkova, Z.P.

On the origin of Cetacea (O proiskhozhdenii kitoobraznykh (Cetacea)

1965

Zoologicheskii zhurnal, 44(10): 1546-1552. In Russian.

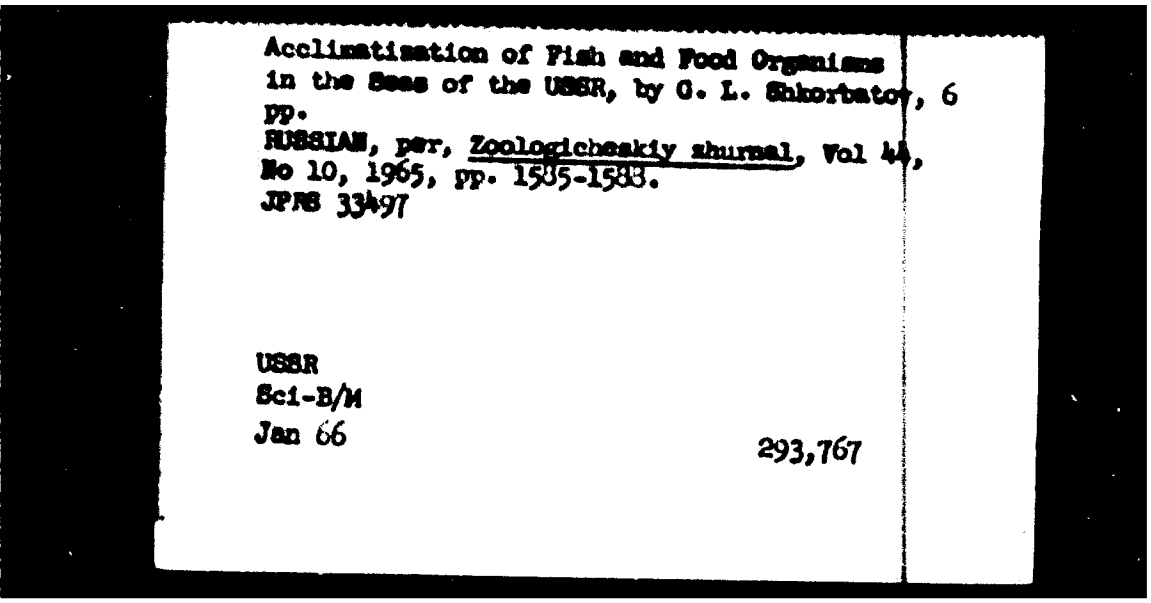
Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for FRBC Arctic Biological Station, Ste. Anne de Bellevue, P.Q., 1971, as Transl. Series No. 1778, 1 p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



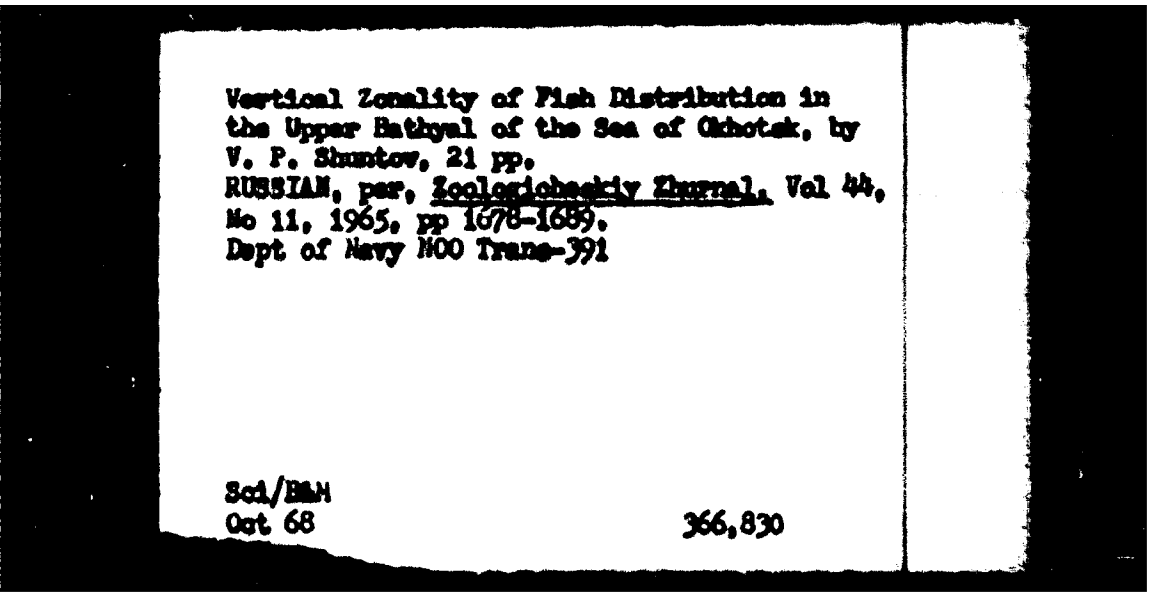
Acclimatization of Fish and Food Organisms in the Seas of the USSR, by G. L. Shkorbatov, 6 pp.
RUSSIAN, per, Zoologicheskiy zhurnal, Vol 44, No 10, 1965, pp. 1585-1588.
JPRS 33497

USSR
Sci-B/M
Jan 66

293,767

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



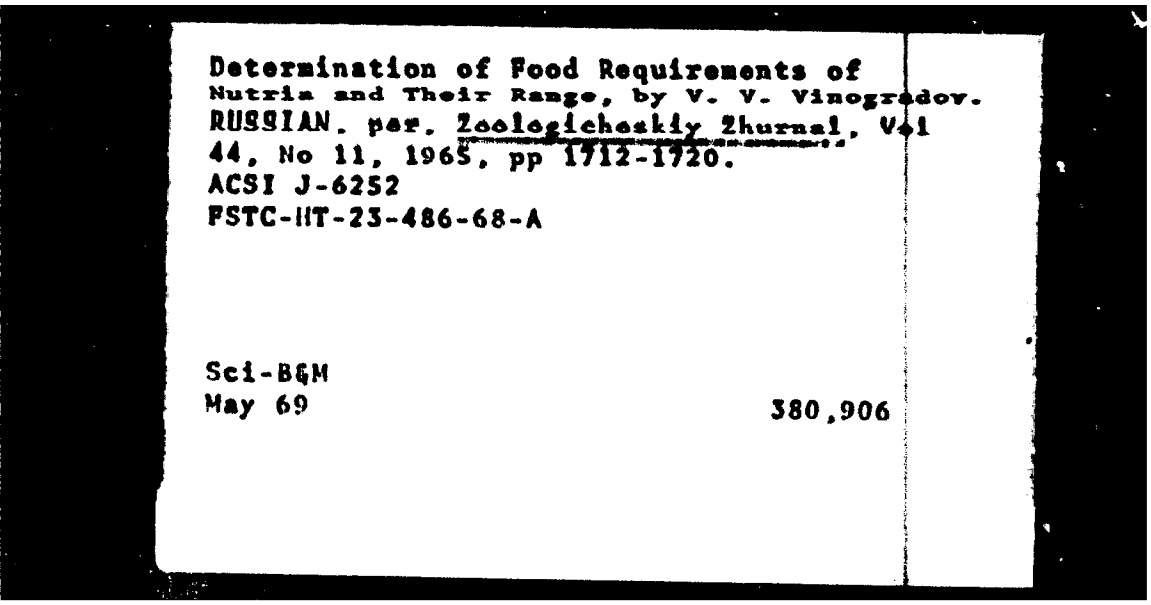
Vertical Zonality of Fish Distribution in the Upper Bathyal of the Sea of Okhotsk, by V. P. Shuntov, 21 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 44, No 11, 1965, pp 1678-1689.
Dept of Navy N00 Trans-391

Scd/EAM
Oct 68

366,830

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Determination of Food Requirements of Nutria and Their Range, by V. V. Vinogradov. RUSSIAN. par. Zoologicheskiy Zhurnal, Vol 44, No 11, 1965, pp 1712-1720.
ACSI J-6252
FSTC-HT-23-486-68-A

Sci-B&M
May 69

380,906

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Specific Differences Between the European and the North Pacific Eleginus (Navaga) and the Systematic Position of Eleginus from Arctic Alaska and Canada, by A. N. Svetovidov.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 64, No 2, 1965, pp 220-227.
*CFSTI TT 69-59036

Sci-BAM
Oct 69

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Preferred Temperature and Phototaxis of Coregonus larvae, by G. L. Shkorbatov, 11 pp. RUSSIAN, per, Zoologicheskii Zhurnal, Vol 14, No 10, 1966, pp 1515-1525.
AFSTI TT 68-50474

Sci/B&M
Aug 68

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Nekrasov, V.V. 1966

A new Trachurus subspecies (Trachurus mediterraneus indicus Necrassov, subsp.n.) in the Indian Ocean (Novyi podvid stavridy (Trachurus mediterraneus indicus Necrassov, subsp.n.) v Indiiskom okeane)
Zoologicheskii zhurnal, 45(1): 141-144. In Russian.

Transl. by IPST for BCF, June 1970, 5p., typescript.

Avail. on Loan - BCF, Wash., D.C.

NTIS TT 70-54007

Original Article Checked..MR

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Zooplankton Off the West Coast of the South Caspian (Caspium), by A. O. Kasymov.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 45, No 2, 1966, pp 172-176.
Dept of Navy NOO Trans 392

Sci/Dbl
Nov 68

368,418

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

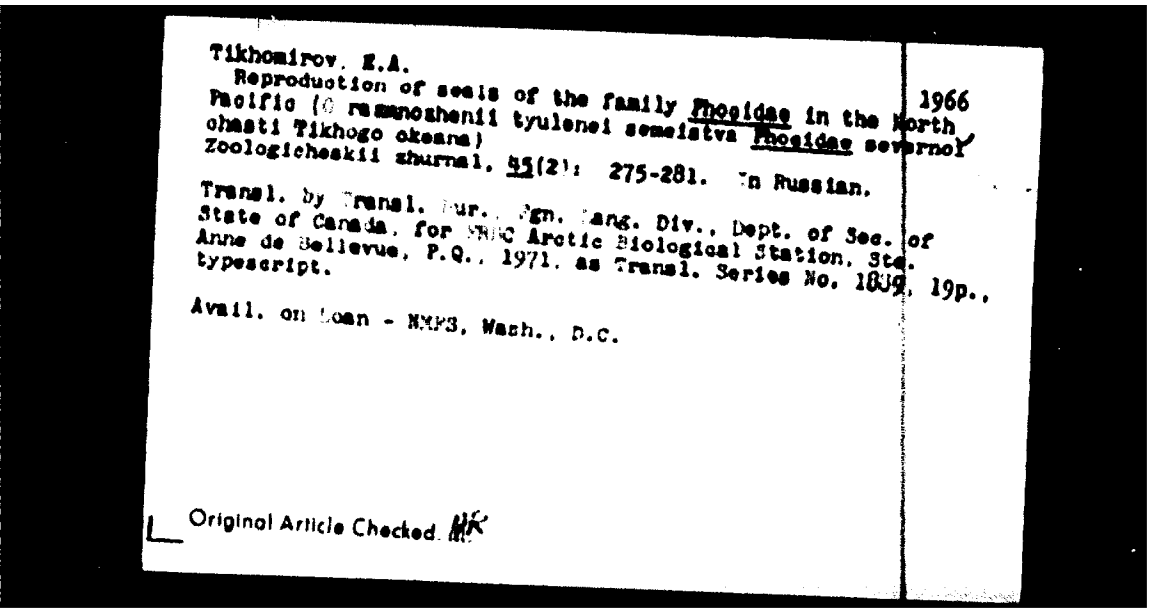
Birds and the Problem of Natural Foci of Tick Borne Encephalitis, by E. I. Korenberg, 28 pp. RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 45, No 2, 1966, pp. 245-260
JPRS 35215

USSR
Sci-B/M
May 66

299,962

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Tikhomirov, E.A.
Reproduction of seals of the family Phocidae in the North Pacific (O razmnozhenii tyulenei semeistva Phocidae severnoi chasti Tikhogo okeana)
Zoologicheskii zhurnal, 45(2): 275-281. In Russian. 1966

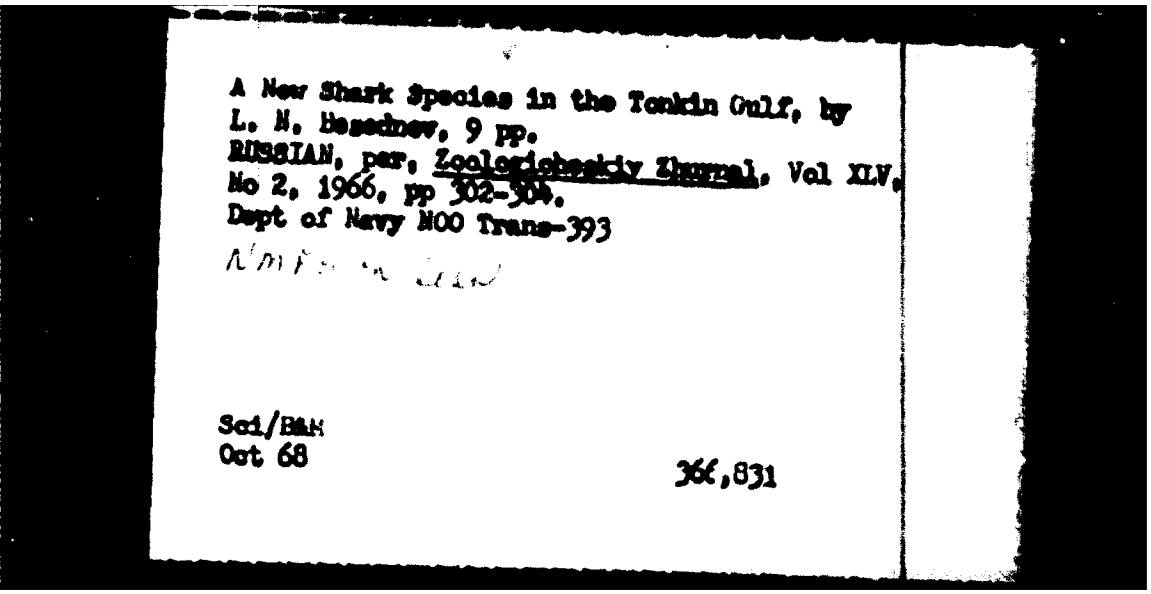
Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for FRBC Arctic Biological Station, Ste. Anne de Bellevue, P.Q., 1971. as Transl. Series No. 1839, 19p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked MK

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



A New Shark Species in the Tonkin Gulf, by
L. N. Knipovich, 9 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol XLV,
No 2, 1966, pp 302-304.
Dept of Navy NOO Trans-393

Sci/B&H
Oct 68

366,831

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Morphological and Biological Characteristics of Trematodes of the Family Dicrocoeliidae Odhner 1911, by M. N. Tokobayev, L. S. Logacheva, 15 pp. RUSSIAN, per, Zool Zhurnal, Vol 45, No 3, 1966, pp 345-351.
NMS/1416

Sci/BGN
Dec 69

398.088

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Petipa, T.S.

Oxygen consumption and food requirement in the copepods *Acartia clausi* Giesbr. and *A. latisetosa* Kritcz. 1966
(Pogloshchenie kisloroda i pishchevye potrebnosti u veslonogikh rachkov *Acartia clausi* Giesbr. i *A. latisetosa* Kritcz.)
Zoologicheskii zhurnal, 45(3): 363-370. In Russian.

Transl. by Ministry of Agriculture, Fisheries and Food, for Fisheries Lab., Lowestoft, Suffold, England, 1970, 13p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked MR

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

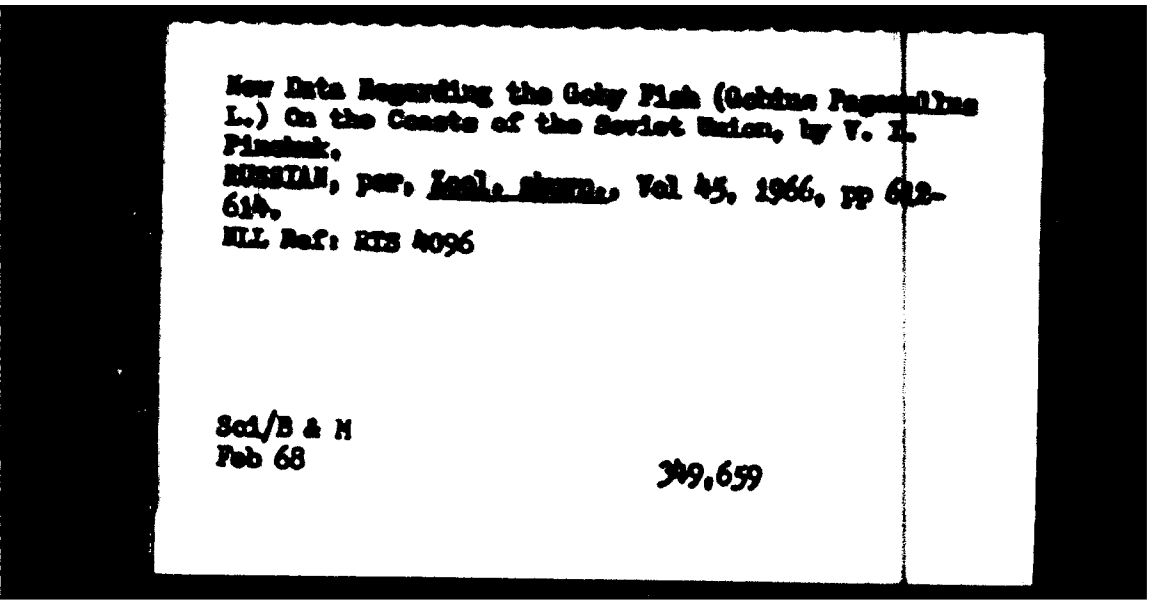
A New Shrimp Species From the Genus Bythocaris and Certain Questions of the Genus' Zoogeography, by R.N. Kurovskiy, 12 pp. RUSSIAN, journal, Zoologicheskiy Zhurnal, Moscow, Vo. 65, No. 4, 1966, pp. 536-542. JPRS 45,222

Sci-Earth Sci. and Oceanography

May 68 356,007

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



New Data Regarding the Goby Fish (Gobius Paganellus L.) On the Coasts of the Soviet Union, by V. I. Pinchuk.
RUSSIAN, pub. Zool. zhurn., Vol 45, 1966, pp 612-614.
MLL Ref: RZB 4096

Sci/B & M
Feb 68

309.659

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

The Sexual Maturation of Pacific Walrus Females,
by V. I. Krylov. 27 pp.
RUSSIAN, per, Zool Zhurnal, Vol 45, No 6, 1966,
pp 919-927.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-30-July 1969-No 80
On Loan

Sci-B&M
WHOI

597.283

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

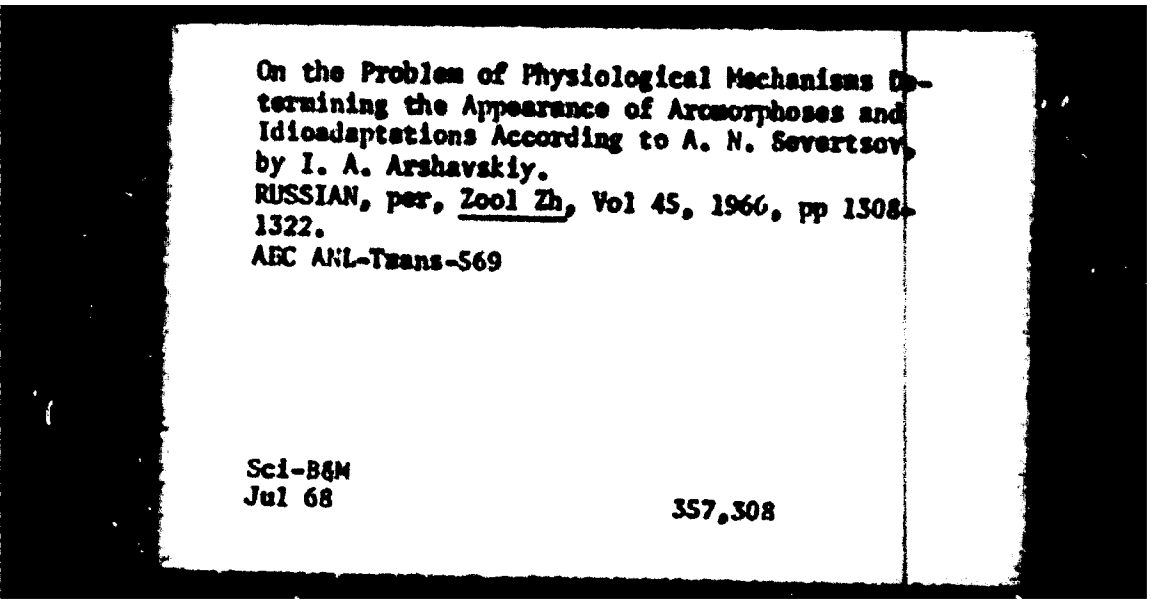
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

On the Thickness of Bones in Caranagoid Fishes, by Iu. G. Alexev, 4 pp.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol. 45, no. 6, 1966, pp. 944-947.
*CFSTI TT 70-54008
AVAILABLE FROM BCF ONLY

Sci/b&m
Mar 70

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



On the Problem of Physiological Mechanisms Determining the Appearance of Aromorphoses and Idioadaptations According to A. N. Severtsov, by I. A. Arshavskiy.
RUSSIAN, per, Zool Zh, Vol 45, 1966, pp 1308-1322.
AEC ANL-Trans-569

Sci-B&M
Jul 68

357,308

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

No English XXXX Title, by N. N. Yovdanskiy,
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol XLV,
No 9, 1966, pp 1398-1410.
*Univ of Illinois/per Jan e Lindley LC/ARD

15 Feb 67

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Ecology of Early Development Stages of Some Anobiidae, by I. N. Tsakina.
RUSSIAN, per, Zool Zh, Vol 45, No 11, 1966, pp 1644-1649.
NLL Ref: 5809.95 (6008)

Sci-BiM
Oct 69

395,286

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

No English Title, by Yu. D. Chugunov,
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol XLV,
No 11, 1966, pp 1692-1696.
*Univ of Illinois/per Jane Lindley LC/ARD

15 Feb 67

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

On the Structure of the Population and the Mortality of Mussels Mytilus Edulis in the Littoral of the White Sea, by O. B. Nikol'skiy, 6 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 45, No 12, 1966, pp 1878-1880.
Dept of Navy NOO tr 380

Scd/BAH
Sep 68 363,165

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

On Finding Ixodes Arboricola P. Sch. and Schl. in Birds' Nests, by A. S. Gembitsky, RUSSIAN, per, Zool Zh, Vol XLV, No 10, 1966, pp 1581-1582.
HEW NIH 8-37-67
On Loan

Sci-BSM
May 67

326,925

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

V. A. Bychkov

Attack by Killer Whales on Fur Seals Off the Shore of Robben Island.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol 46, No 1, 1967, pp 149-150
NTC 72-60361-06C

sept 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Kuperman, B. I. 1967
Distinctive morphological and biological features of tapeworms of the genus Triaenophorus in the Amur River basin(Osobennosti morfologii i biologii lentochnykh chervei roda Triaenophorus basseina Amura) Zoologicheskii zhurnal, 46(4): 486-494. In Russian.

Transl. by Transl. Bur. For. Lang. Div., Dept. of Sec. of State of Canada for FRBC Freshwater Institute Winnipeg, Manitoba, 1970, as FRBC Transl. Series No. 1481, 23p., typescript.

Avail. on Loan - NCW, Wash., D.C.

Original Article Checked. NP

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

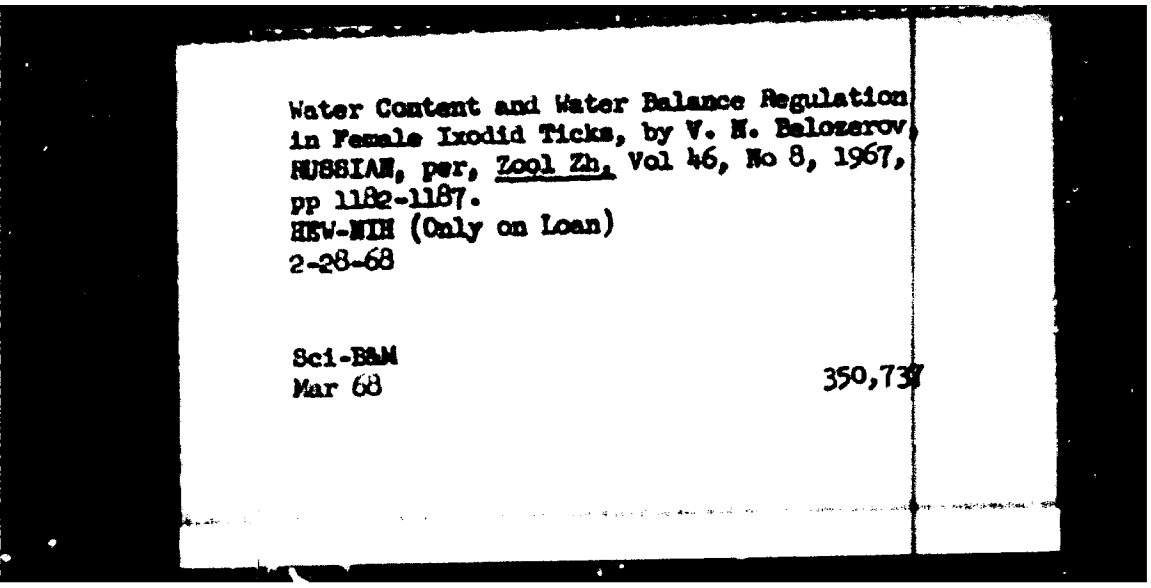
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Modelling of a Population of Commercial Fish With Calculation of the Variable Growth Rate, by V. V. Menshutkin.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol 46, No 6, 1967, pp 805-810
NTC 72-12464-06C
AVAIL ON LOAN FROM NMFS, WASH., D.C.

July 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Water Content and Water Balance Regulation in Female Ixodid Ticks, by V. N. Belozerov, RUSSIAN, per, Zool Zh, Vol 46, No 8, 1967, pp 1182-1187.
NEW-NIH (Only on Loan)
2-28-68

Sci-B&M
Mar 68

350,737

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

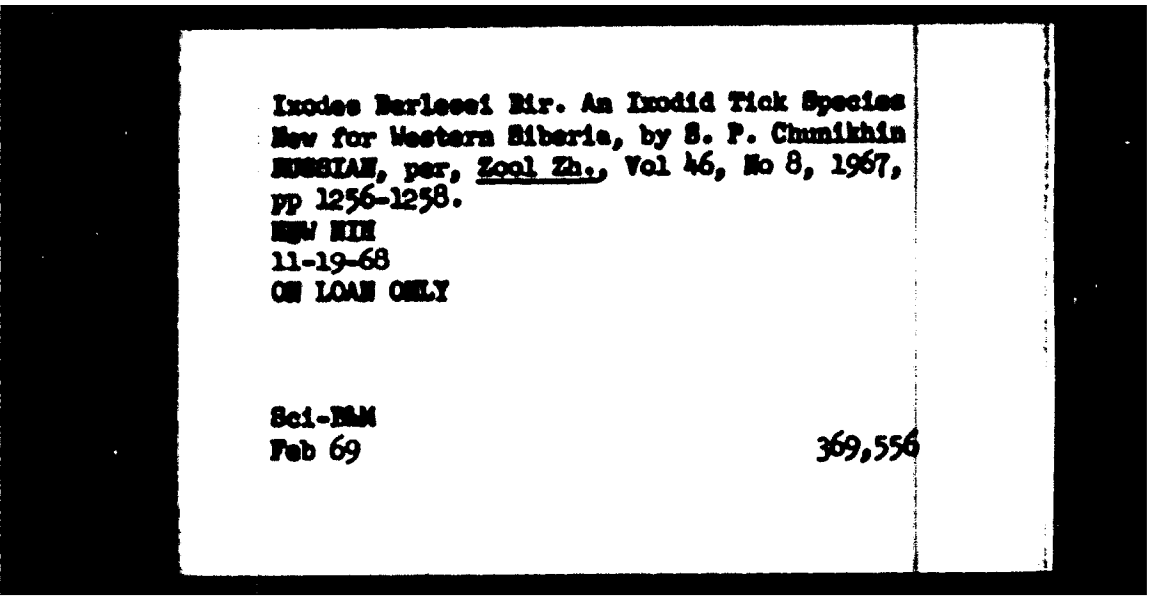
Flint, V. E.

On Biology of the Tick Ixodes Putus Pick. -Camb.
ZOOLOGICHESKII ZHURNAL, Vol 46, pp 1253-1256, 1967
NTC-14745-06C

Jan 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Ixodes Berlesei Bir. An Ixodid Tick Species New for Western Siberia, by S. P. Chumikhin RUSSIAN, per, Zool Zh., Vol 46, No 8, 1967, pp 1256-1258.
[illegible]
11-19-68
ON LOAN ONLY

Sci-[illegible]
Feb 69 369,556

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Contribution to the Knowledge of Moridae, by
A. N. Svetovidov, 11 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 46, No 11,
1967, pp 1684-1693.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-34-Dec 1969-No 63
On Loan

Sci/B&N
Mar 70 404,782

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

The Acoustic Orientation of Birds, by V.D. Il'ichev, 21 pp.
RUSSIAN, per. Zoologicheskiy Zhurnal, Moscow, Dec 67, pp. 1741-1756.
JPRS 45,064

Sci-Bio. and Med.Science
April 68

355,600

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Radiotelemetry in Animal Ecology - Radio Tracking of Animals, by V. Ye. Sokolov, M. S. Stepanov, 25 pp.
RUSSIAN, per. Zoologicheskiy Zhurnal, Moscow, Vol 47, No 1, Jan 1968, pp 20-35.
JPRS 49316

Sci-B and E
Dec 69

397.547

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Radiotelemetry in Animal Ecology, by V. Ye. Sokolov and N.S. Stepanov, 17 pp.
RUSSIAN, journal, Zoologicheskiy Zhurnal, Feb 68, Moscow, pp. 173-186.
JPRS 45,365

Sci-Bio. and Med.Sci.
May 68 357,805

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Modelling the Effect of the Food Base on the Dynamics of a Fish Population, by V. V. Menshutkin.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol 47, No 3, 1968, pp 325-330
NTC 72-12463-06C
AVAIL. ON LOAN - NMFS, WASH, D.C.

July 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Food Connections of Sperm Whales in the North Pacific, by M.N. Tarasevich,
RUSSIAN, per. Zoologicheskiy Zhurnal, Vol 47, No 4, 1968.
*NOO Trans 565-71

Mar 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

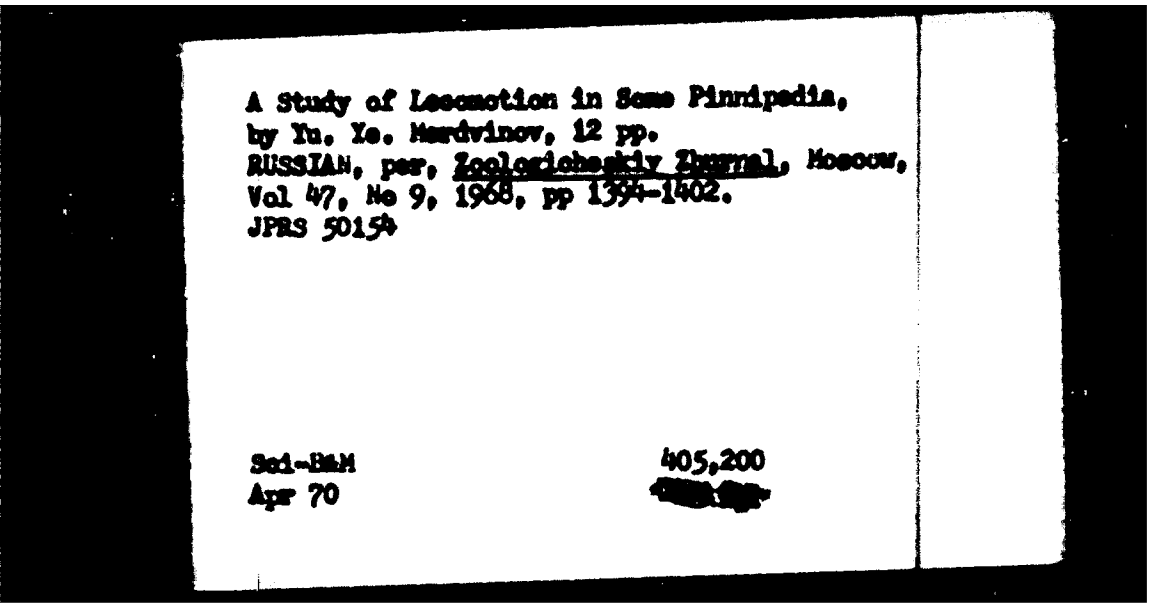
Blood Supply of Cardiac Atrioventricular Valves in the Caspian Sea Seal (Phoca Caspica GM), by V. V. Sokolov, 5 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Moscow, Vol 47, No 8, 1968, pp 1262-1265.
JPRS 50154

Sci-B&M
Apr 70

405,199

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



A Study of Locomotion in Some Pinnipedia,
by Yu. Ye. Mordvinov, 12 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Moscow,
Vol 47, No 9, 1968, pp 1394-1402.
JPRS 50154

Sci-B&M
Apr 70

405,200
[redacted]

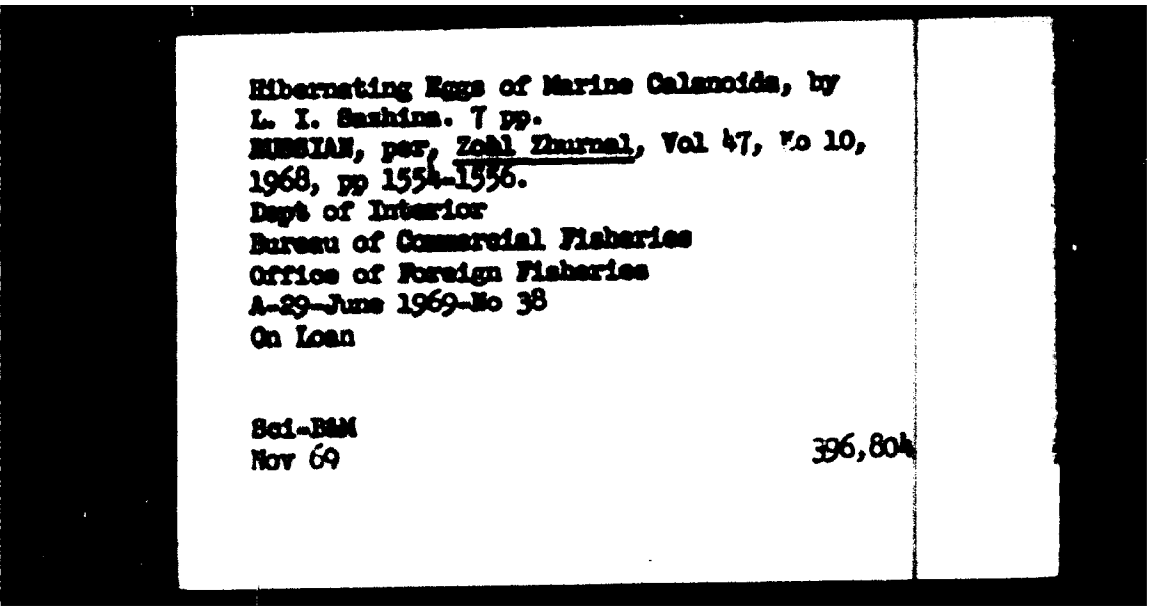
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

POTELOV, V.A. Age and sex variations in the craniological features of the bearded seal (Erignathus barbatus). Zool. Zh. 47(10):1526-31 (1968) (NRC/C-7923)

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



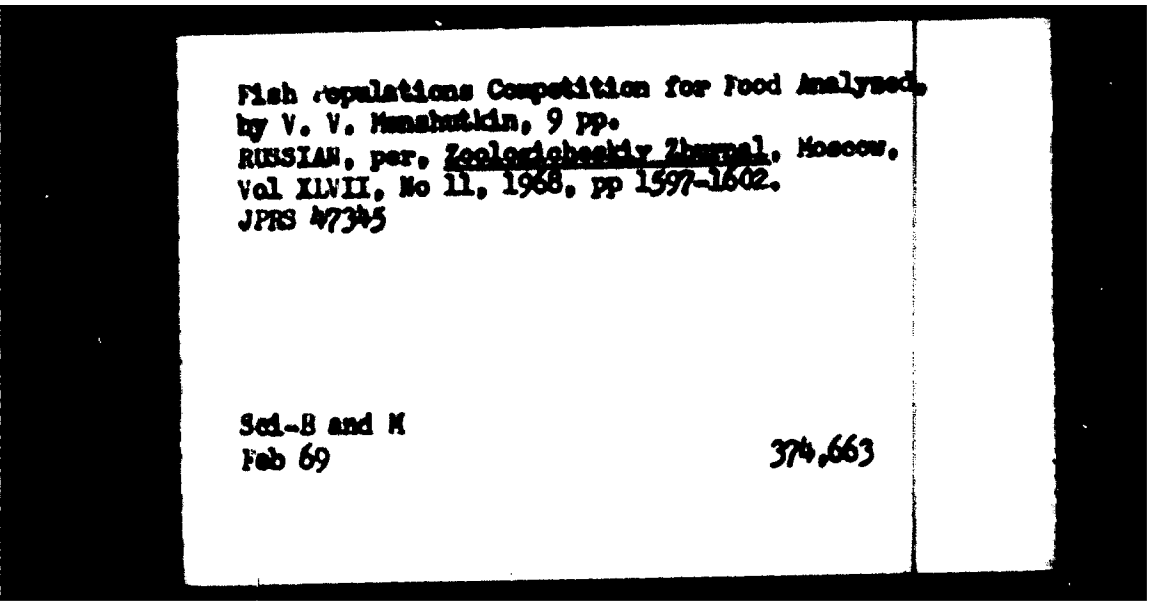
Hibernating Eggs of Marine Calanoida, by
L. I. Sazhina. 7 pp.
RUSSIAN, per, Zoöl Zhurnal, Vol 47, No 10,
1968, pp 1554-1556.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-29-June 1969-No 38
On Loan

Sci-BAM
Nov 69

396,804

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Fish Populations Competition for Food Analyzed, by V. V. Menshutkin, 9 pp.
RUSSIAN, per. Zoologicheskiy Zhurnal, Moscow, Vol XLVII, No 11, 1968, pp 1597-1602.
JPRS 47345

Sci-B and M
Feb 69

374,663

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Peculiarities in the Microscopic Structure of the Cerebellum in Eliginus Navaga and Gadus Morhua Marisalbi Deryugin in Respect to Their Mode of Life, by A. N. Svetovidov, 7 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 47, No 12, 1968, pp 1823-1827.
Dept of Interior
Bureau of Commercial Fisheries
Office of Foreign Fisheries
A-34-Dec 1969-No 67
On Loan

Sci/B&N
Mar 70

404,783

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Prolonged Interruptions of Epizootic Activity in Natural Plague Foci and Their Probable Causes, by N. I. Kalabukhov, 20 pp.
RUSSIAN, per, Zoologicheskiy Zhurnal, Moscow, Feb 1969, pp 165-178.
JPRS 47973

Sci-EMH
May 69

381,923

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Mechanism of Preservation of Natural Plague Foci in the Volga-Ural Sands, by V. L. Shevchenko, V. I. Kaymashnikov, 18 pp. RUSSIAN, per, Zoologicheskiy Zhurnal, Moscow, Feb 1969. pp 270-283.
JPRS 47973

Sci-EAM
May 69

381,924

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

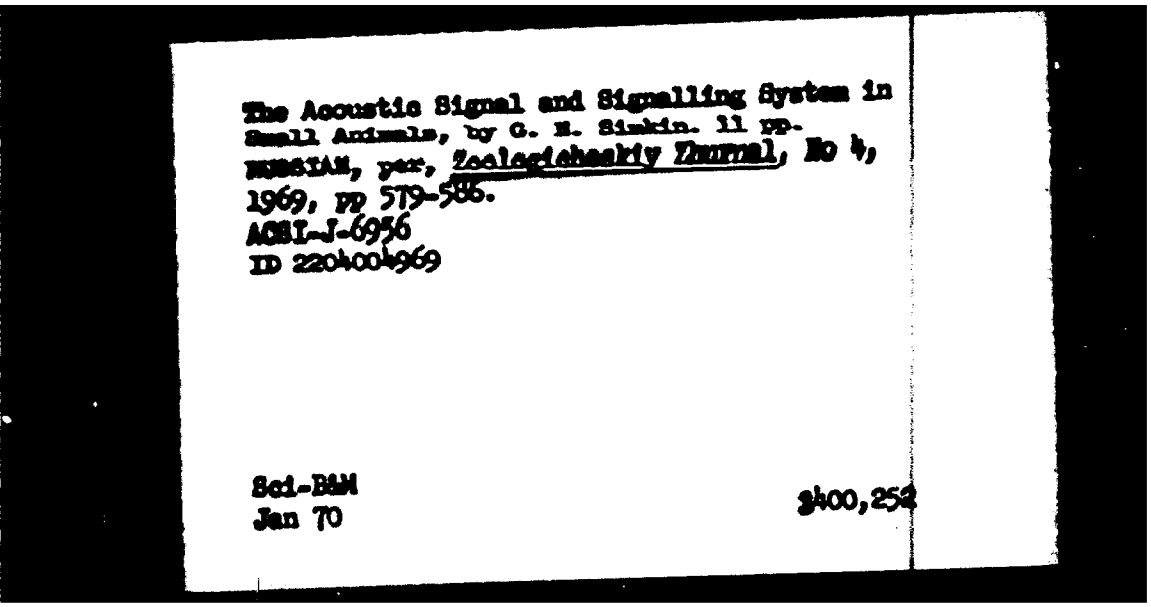
L. K. Malinin

Home Range and Homing Instinct of Fish.
RUSSIAN, per, Zoologicheskii Zhurnal, Vol 48,
1969, pp 381-391.
NTC 72-13889-00c
Avail on Loan NMFS, WASH, D.C.
NRC - C - 11092
NTC 72-60027-00C

Nov 72

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



The Acoustic Signal and Signalling System in Small Animals, by G. M. Simkin. 11 pp. RUSSIAN, per, Zoologicheskiy Zhurnal, No 4, 1969, pp 579-586.
ACSI-J-6956
ID 2204004969

Sci-B&M
Jan 70

g400,254

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

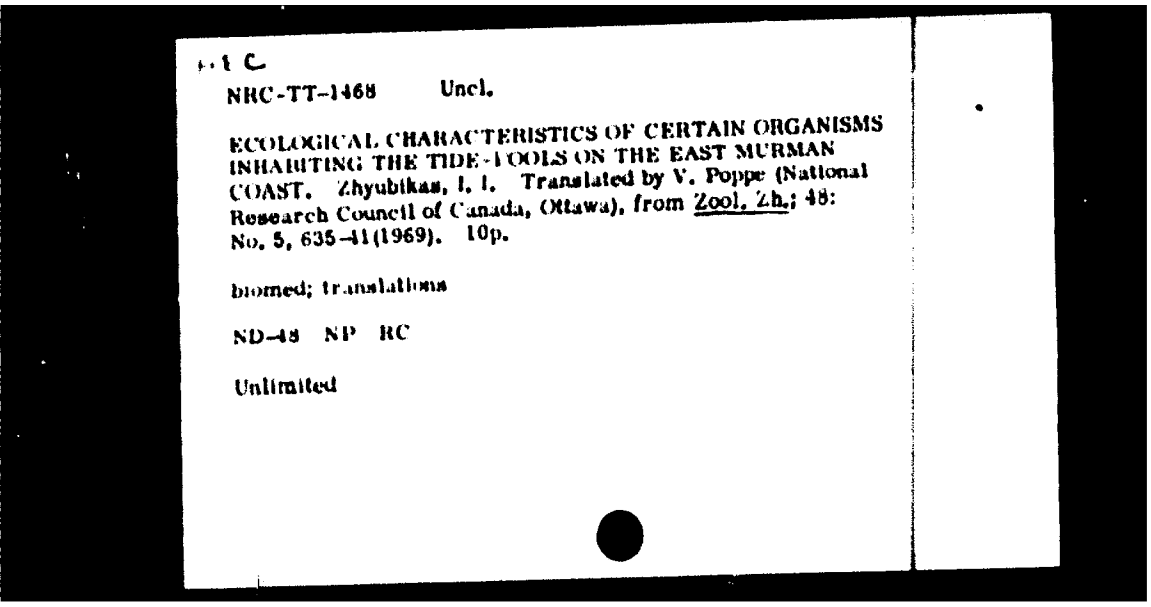
Grokhovskaya, I. M.

Characteristics of the Fauna, Ecology, and Geographic Distribution of Bloodsucking Arthropods in Vietnam.
ZOOLOGICHESKII ZHURNAL, vol 48, pp 629-634, 1969
NTC-72-14535-06F

Jan 73

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



NRC-TT-1468 Uncl.

ECOLOGICAL CHARACTERISTICS OF CERTAIN ORGANISMS INHABITING THE TIDE-POOLS ON THE EAST MURMAN COAST. Zhyubikas, I. I. Translated by V. Poppe (National Research Council of Canada, Ottawa). from Zool. Zh.; 48: No. 5, 635-41(1969). 10p.

biomed; translations

ND-48 NP RC

Unlimited

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Eddy Formation and the Boundary Layer in Fish Locomotion, by Yu. G. Alayev, O. P. Ovcharov, 14 pp.
RUSSIAN, pam. Zoologicheskiy Zhurnal, Moscow, Vol 47, No 6, 1969, pp 781-790.
JPRS 48687

Sci-BAM
Sept 69

389,329

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

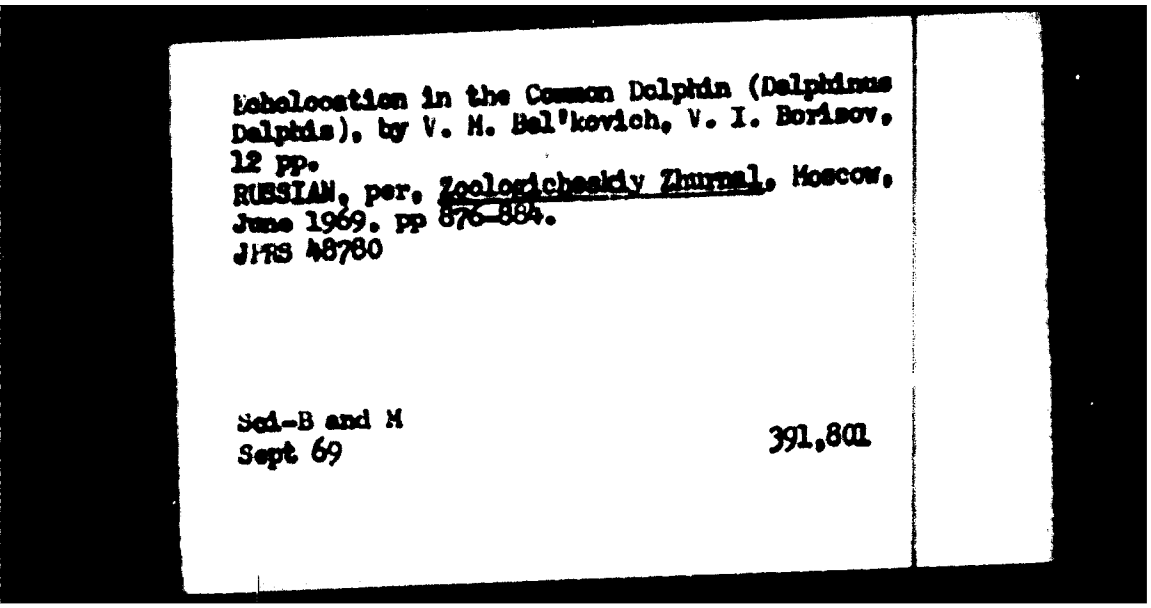
APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

A Contribution to the Morphology of Bithynia Caerulans (Gasropoda Bithyniidae) From the Balkhash Lake, by Yu. Beliakova-Butenko.
RUSSIAN, per, Zoologicheskiy Zhurnal., Vol 48, No 6, 1969, pp 811-815.
*FTIB/SI TT 71-53126
Available SI Only

June 71

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



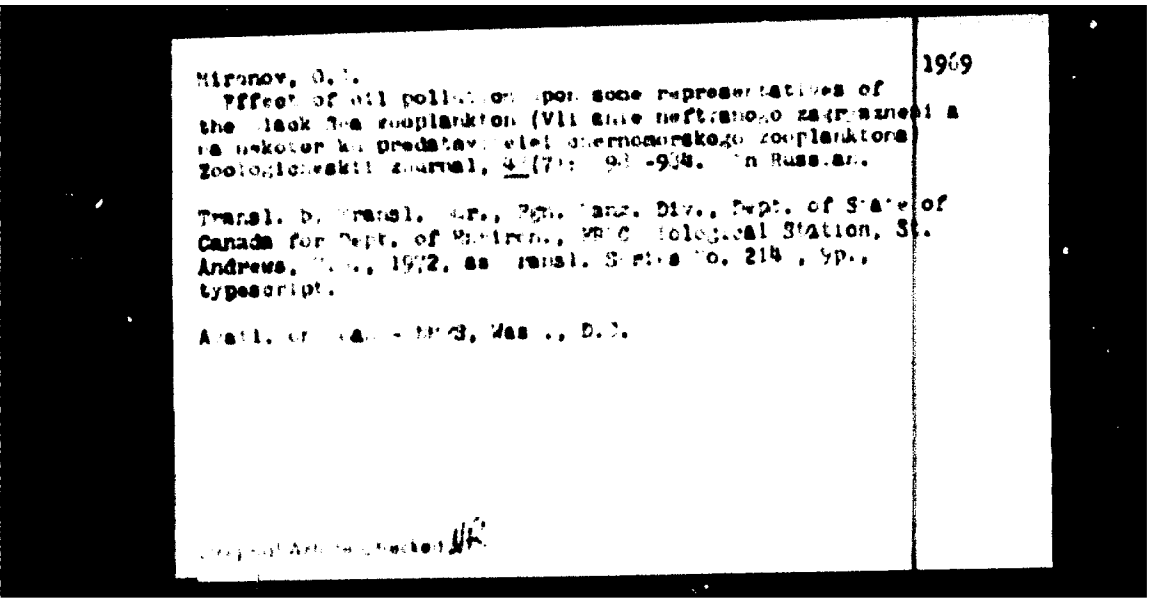
Echolocation in the Common Dolphin (Delphinus Delphis), by V. M. Bel'kovich, V. I. Borisov, 12 pp.
RUSSIAN, per. Zoologicheskiy Zhurnal, Moscow, June 1969. pp 876-884.
JPRS 48780

Sci-B and M
Sept 69

391,801

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Mironov, O.G.
Effect of oil pollution upon some representatives of the black Sea zooplankton (Vliianie neftianogo zagriazneniia a na nekotorykh predstaviteley chernomorskogo zooplanktona)
Zoologicheskii zhurnal, 47(7): 993-998. In Russian.

1969

Transl. by Transl. Sec., Fish. Mar. Serv., Dept. of Environment for Dept. of Environ., WBC Biological Station, St. Andrews, N.B., 1972. as Transl. Series No. 214, 9p., typescript.

Avail. from CASDN - MF $0.65, Hard Copy, $3.00

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

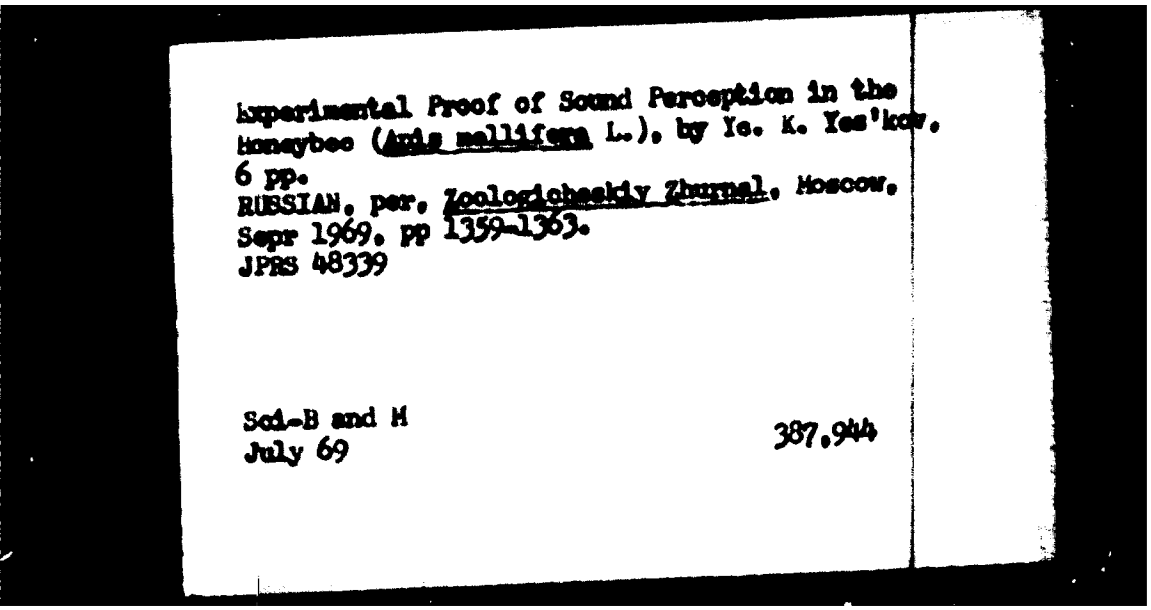
Generalization of Visual Stimuli as an Example of Solution of Abstract Problems by Bees, by O. A. Masokhin-Porshnyakov, 20 pp. RUSSIAN, per. Zoologicheskiy Zhurnal, Moscow, Vol XLVIII, No 8, 1969, pp 1125-1138. JPRS 49083

Sci-Cybernetics
Oct 69

394,845

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0



Experimental Proof of Sound Perception in the Honeybee (Apis mellifera L.), by Ye. K. Yes'kov.
6 pp.
RUSSIAN, per. Zoologicheskiy Zhurnal, Moscow.
Sepr 1969. pp 1359-1363.
JPRS 48339

Sci-B and M
July 69

387,944

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

A Contribution to the Morphology of Bithynia Caerulans,
by S. A. Beer.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 48, No 9, 1969,
pp 1401-1406.
*NTIS TT 71-53120

June 71

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Morphophysiological Adaptations to Viviparity in Viviparus, by I. O. Aliakrinskaya.
RUSSIAN, per, Zoologicheskiy Zhurnal, Vol 48, No 2, 1969, pp 1608-1612.
*NTIS TT 71-53119

June 71

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Dalkina, L.A. 1969
Variability of myomere count in larvae of herrings of the genus Clupea under natural and experimental conditions (Izmenchivost' chisla miomerov u dichinok selvdei roda Clupea v estestvennykh i eksperimentalbnykh usloviyakh)
Zoologicheskii zhurnal, 48(11): 1672-1686. In Russian.

Transl. by Transl. Bur. Fgn. Lang. Div., Dept. of Sec. of State of Canada for FRBC Biological Station, St. John's, Nfld., 1970, as FRBC Transl. Series No. 1526, 33p., typescript.

Avail. on Loan - BCF, Wash., D.C.

Original Article Checked MK

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Mironov, O. .

1969

Viability of larvae of some crustacea in sea water polluted with oil-products (Zhiznestoost' lichinok nekotorykh rakoobraznykh v morskoy vode, zagryaznennoy nefteproduktami) Zoologicheskii zhurnal, 48(11): 1734-1737. In Russian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of State of Canada, for Dept. of Environ., FRBC Biological Station, St. Andrews, N.B., 1972, as Transl. Series No. 2139, 6p., typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Marked NF

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

G. I. Netskii

Biomedical Expedition in India
ZOOLOGICHESKII ZHURNAL, Vol 48, 1969, pp 1757-1759
NTC-72-14539-06M

Jan 1973

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0

Venshutkin, V.V. and T.I. Prikhod'ko 19 9
A stochastic model of a population of planktonic crustaceans (Veroyatnostna a model' popul atsii planktonn kh rakoobrazn/kh)
Zoologicheskie zhurnal, 48(12): 1765-1771. In Russian.

Transl. from Transl. Jour., Fgn. Lang. Div., Dept. of Sec. of State of Canada, for FRB Marine Ecology Lab., Dartmouth, N.S., 1971, as Transl. Series No. 1433, 13p., typescript.

Avail. on loan - NASA, Wash., D.C.

Original Article Checked

APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-RDP91-00929R000200720001-0